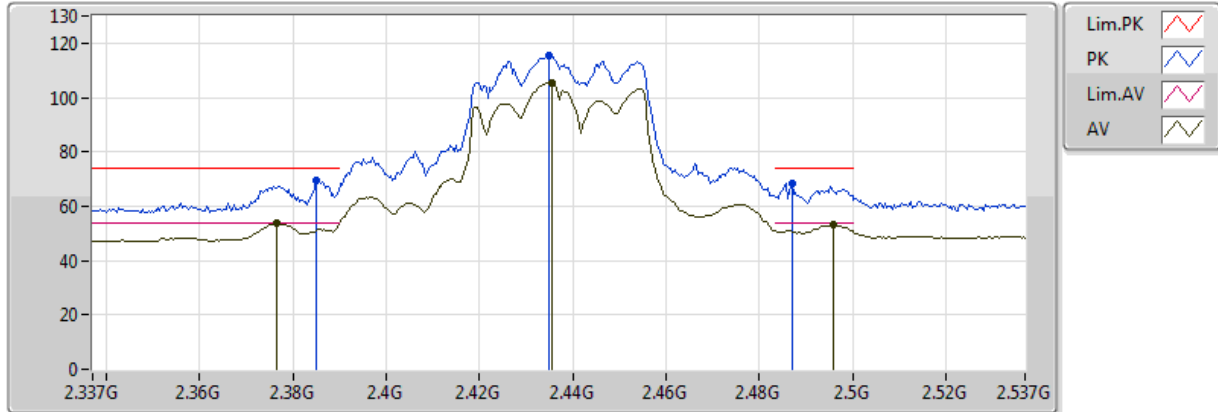


### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

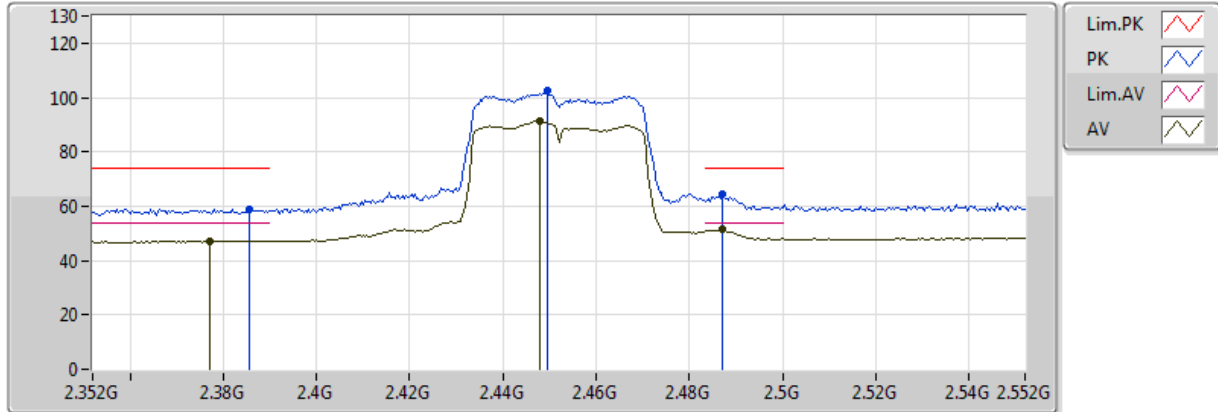


20170701  
 EUT X 3TX  
 Setting 18.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3766G	53.74	54.00	-0.26	31.90	3	H	29	2.78	-
AV	2.4354G	105.46	Inf	-Inf	32.08	3	H	29	2.78	-
AV	2.4958G	53.07	54.00	-0.93	32.26	3	H	29	2.78	-
PK	2.385G	69.57	74.00	-4.43	31.92	3	H	29	2.78	-
PK	2.435G	115.41	Inf	-Inf	32.08	3	H	29	2.78	-
PK	2.487G	68.40	74.00	-5.60	32.23	3	H	29	2.78	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX

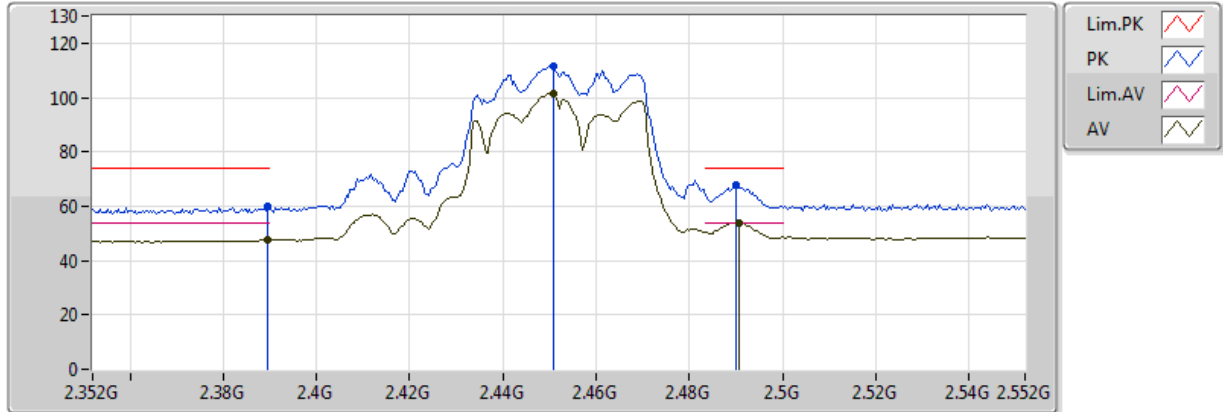


20170701  
 EUT X 3TX  
 Setting 14  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3772G	47.30	54.00	-6.70	31.90	3	V	135	1.06	-
AV	2.448G	91.22	Inf	-Inf	32.11	3	V	135	1.06	-
AV	2.4872G	51.40	54.00	-2.60	32.23	3	V	135	1.06	-
PK	2.3856G	59.00	74.00	-15.00	31.93	3	V	135	1.06	-
PK	2.4496G	102.35	Inf	-Inf	32.12	3	V	135	1.06	-
PK	2.4872G	64.66	74.00	-9.34	32.23	3	V	135	1.06	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



20170701  
 EUT X 3TX  
 Setting 14  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	47.56	54.00	-6.44	31.94	3	H	27	2.75	-
AV	2.4508G	101.28	Inf	-Inf	32.12	3	H	27	2.75	-
AV	2.4908G	53.97	54.00	-0.03	32.24	3	H	27	2.75	-
PK	2.3896G	59.73	74.00	-14.27	31.94	3	H	27	2.75	-
PK	2.4508G	111.36	Inf	-Inf	32.12	3	H	27	2.75	-
PK	2.49G	67.87	74.00	-6.13	32.24	3	H	27	2.75	-



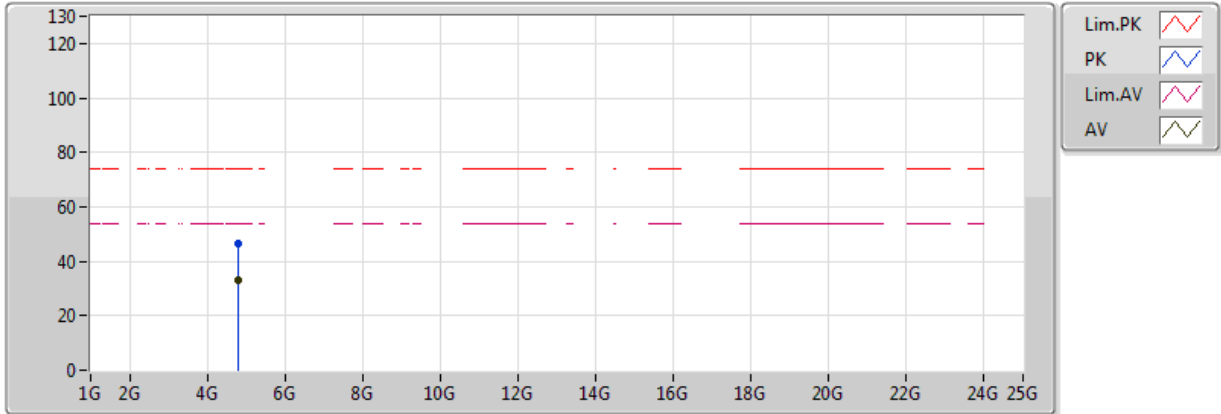
<For Beamforming Mode>  
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	7.39002G	38.05	54.00	-15.95	12.36	3	V	243	1.74	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2412MHz\_TX

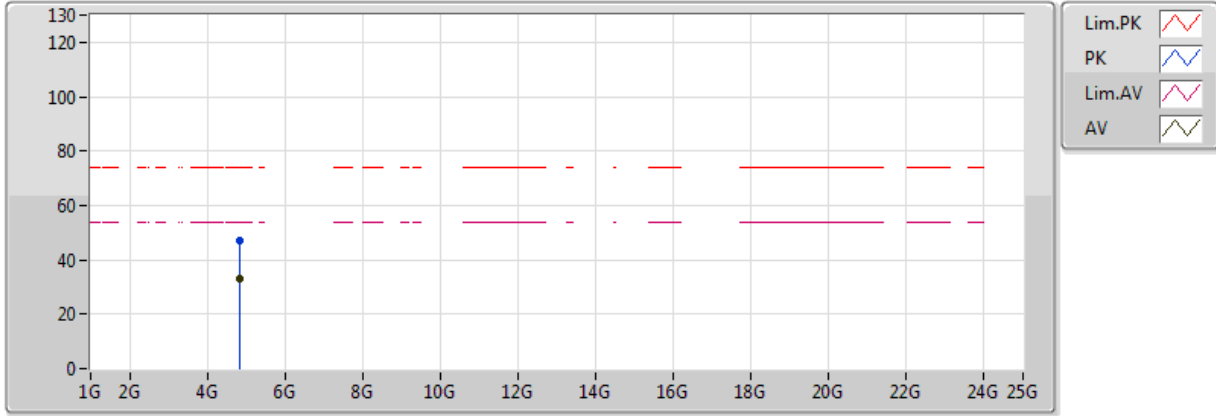


20170818  
 EUT X 3TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.81704G	33.13	54.00	-20.87	8.06	3	V	245	2.01	-
PK	4.81686G	46.67	74.00	-27.33	8.06	3	V	245	2.01	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX 2412MHz\_TX



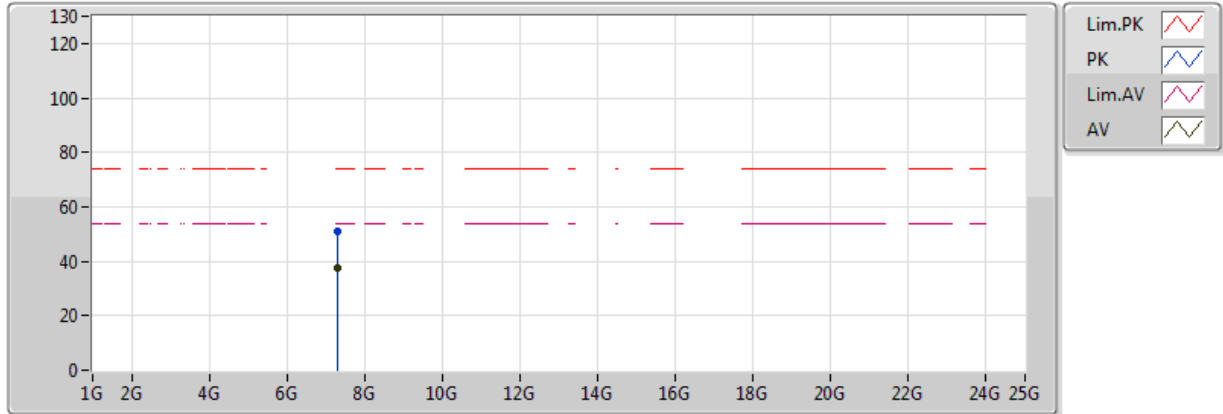
20170818  
EUT X 3TX  
Setting 22  
02-Z-1  
FSU(100015)  
ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82808G	33.10	54.00	-20.90	8.10	3	H	5	1.53	-
PK	4.82046G	46.94	74.00	-27.06	8.07	3	H	5	1.53	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



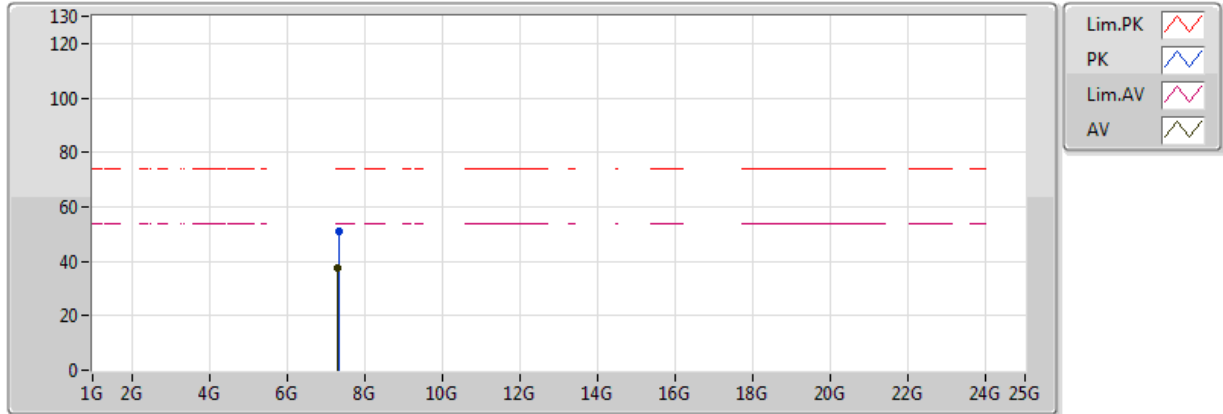
20170818  
 EUT X 3TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.3002G	37.51	54.00	-16.49	12.17	3	V	226	1.68	-
PK	7.32258G	51.08	74.00	-22.92	12.22	3	V	226	1.68	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



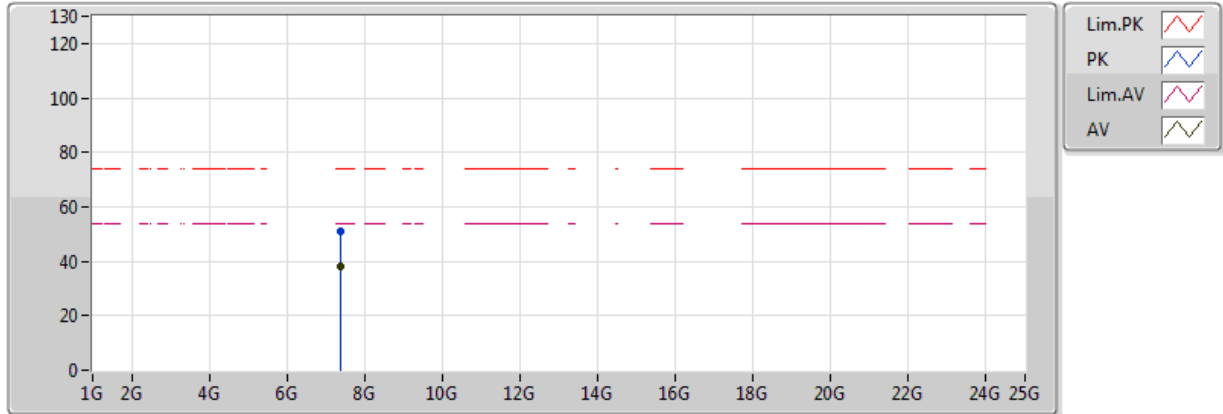
20170818  
 EUT X 3TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.31958G	37.49	54.00	-16.51	12.21	3	H	31	1.08	-
PK	7.32432G	51.12	74.00	-22.88	12.22	3	H	31	1.08	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX



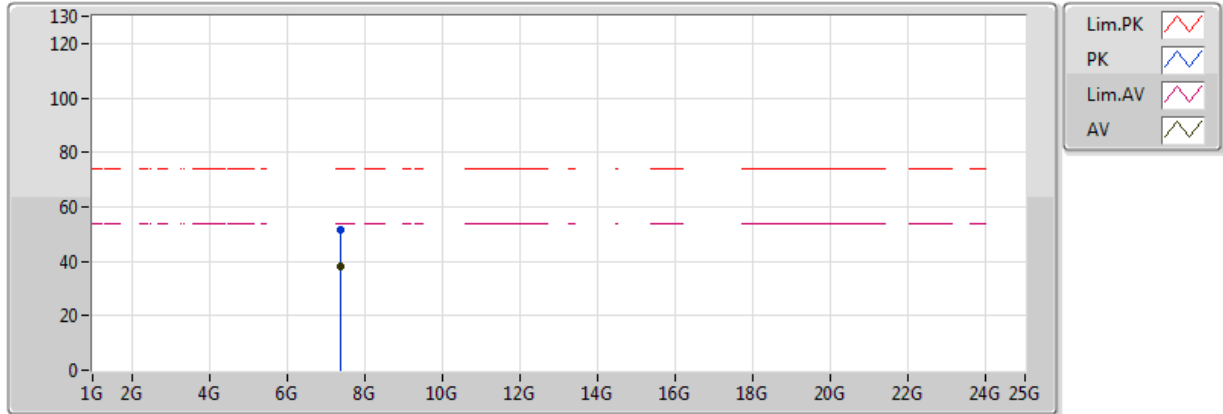
20170818  
 EUT X 3TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.39002G	38.05	54.00	-15.95	12.36	3	V	243	1.74	-
PK	7.39074G	51.05	74.00	-22.95	12.36	3	V	243	1.74	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX



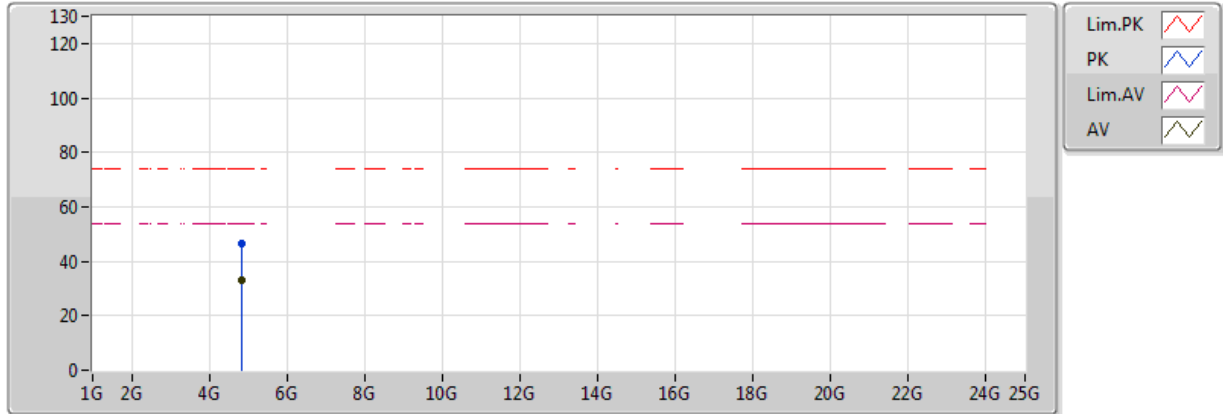
20170818  
 EUT X 3TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.37424G	38.04	54.00	-15.96	12.33	3	H	306	1.39	-
PK	7.37544G	51.48	74.00	-22.52	12.33	3	H	306	1.39	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



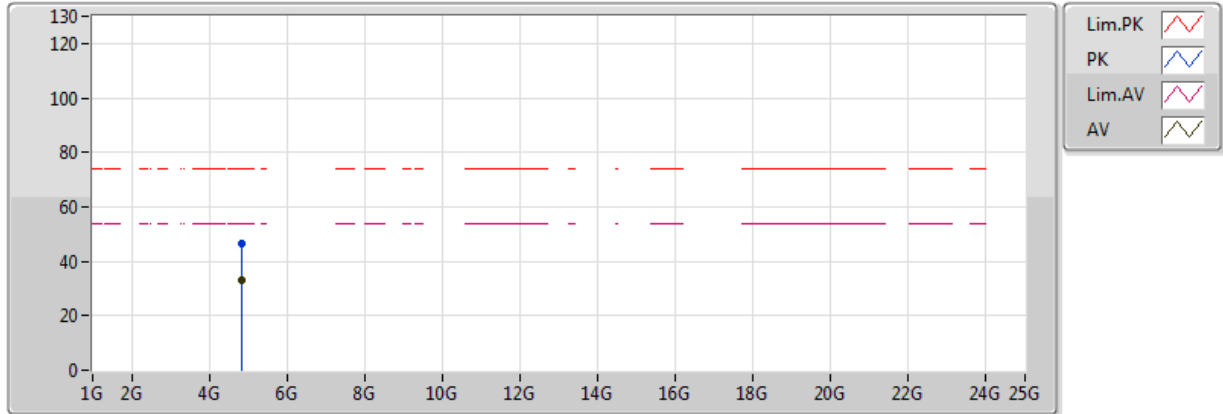
20170818  
 EUT X 3TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82954G	33.26	54.00	-20.74	8.10	3	V	114	2.00	-
PK	4.84244G	46.74	74.00	-27.26	8.14	3	V	114	2.00	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



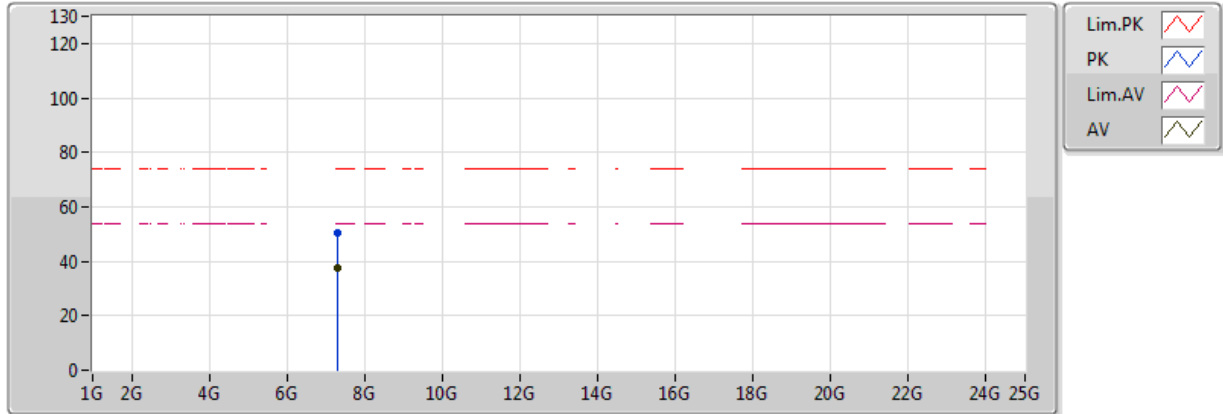
20170818  
 EUT X 3TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.8299G	32.97	54.00	-21.03	8.10	3	H	40	2.39	-
PK	4.85126G	46.36	74.00	-27.64	8.17	3	H	40	2.39	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



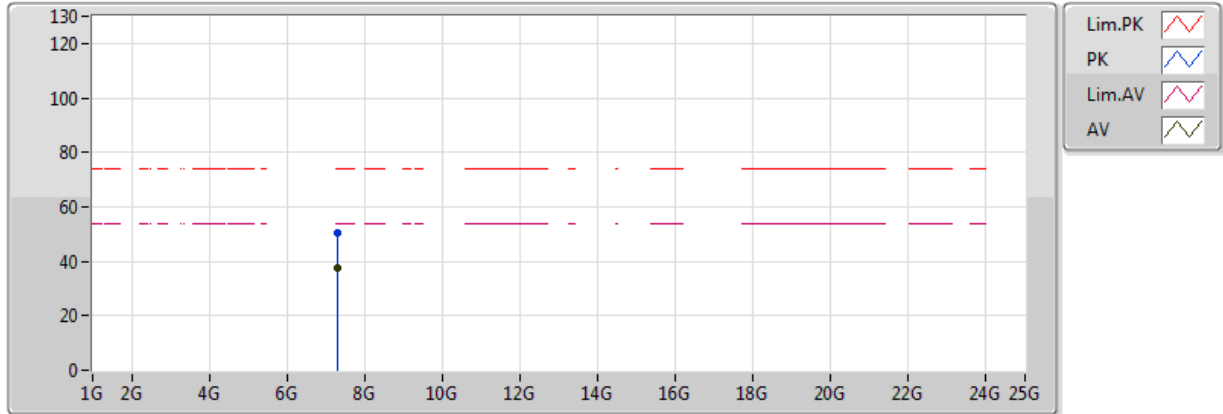
20170818  
 EUT X 3TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.31646G	37.39	54.00	-16.61	12.20	3	V	334	1.75	-
PK	7.31466G	50.54	74.00	-23.46	12.20	3	V	334	1.75	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



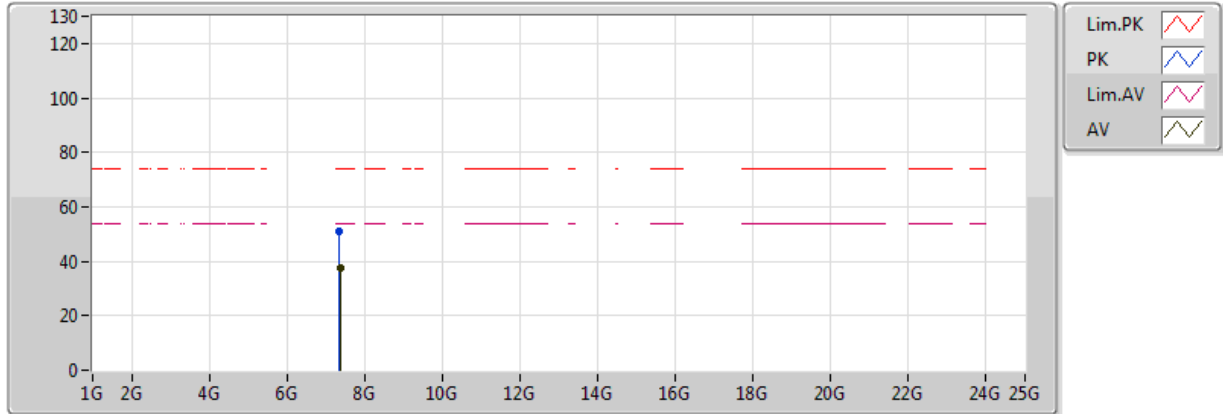
20170818  
 EUT X 3TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.31454G	37.36	54.00	-16.64	12.20	3	H	54	2.42	-
PK	7.30518G	50.40	74.00	-23.60	12.18	3	H	54	2.42	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



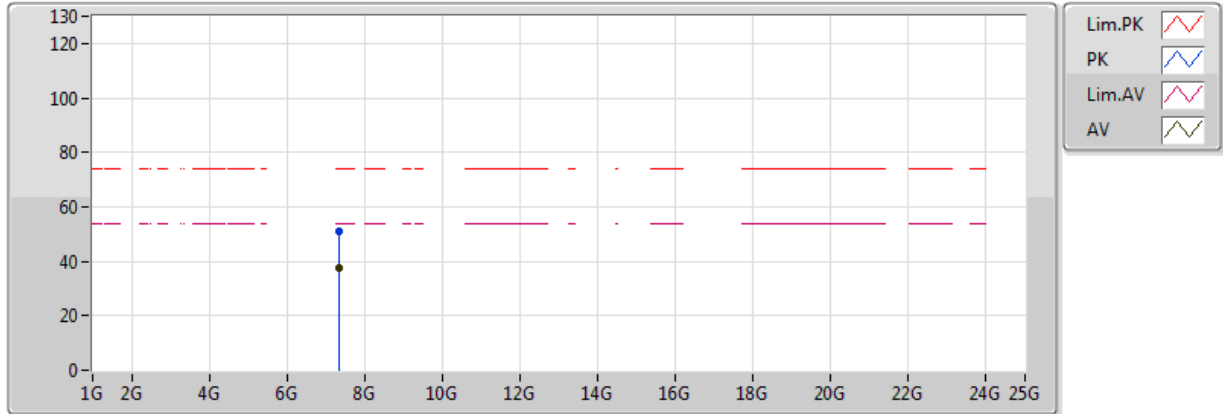
20170818  
 EUT X 3TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.36872G	37.77	54.00	-16.23	12.31	3	V	266	2.00	-
PK	7.34892G	50.72	74.00	-23.28	12.27	3	V	266	2.00	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



20170818  
 EUT X 3TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.35564G	37.53	54.00	-16.47	12.29	3	H	35	1.85	-
PK	7.3464G	51.01	74.00	-22.99	12.27	3	H	35	1.85	-





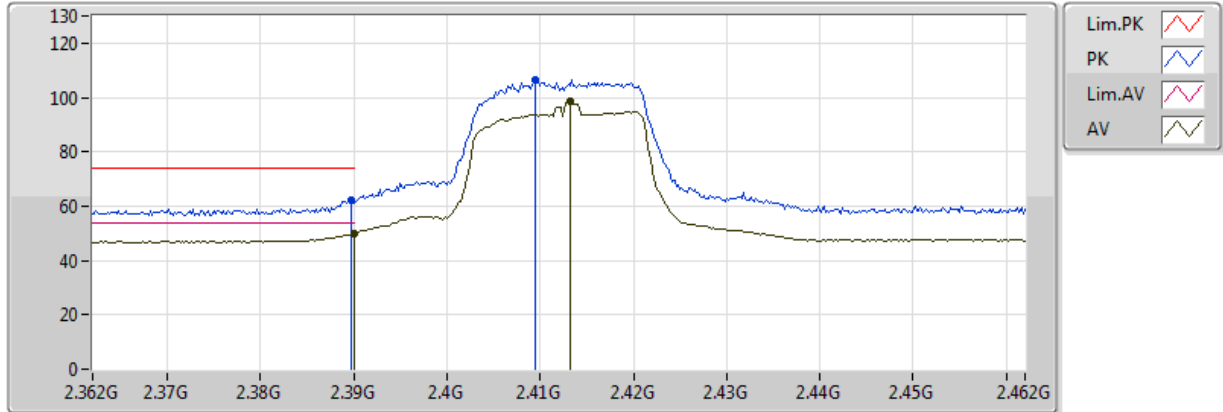
**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.483502G	53.88	54.00	-0.12	32.22	3	H	32	2.67	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

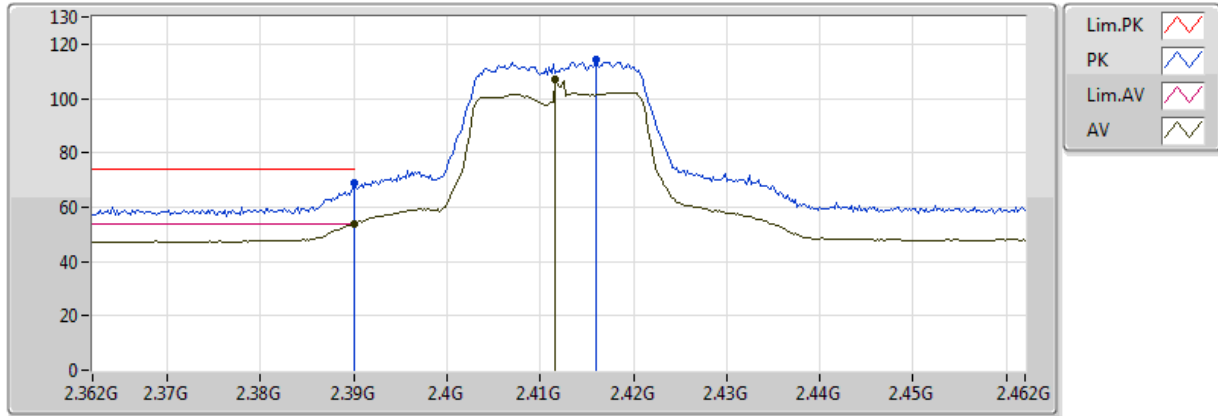
### 2412MHz\_TX



20170701  
 EUT X 3TX  
 Setting 17.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	50.08	54.00	-3.92	31.94	3	V	63	1.19	-
AV	2.4132G	98.60	Inf	-Inf	32.01	3	V	63	1.19	-
PK	2.3898G	62.18	74.00	-11.82	31.94	3	V	63	1.19	-
PK	2.4094G	106.25	Inf	-Inf	32.00	3	V	63	1.19	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX 2412MHz\_TX



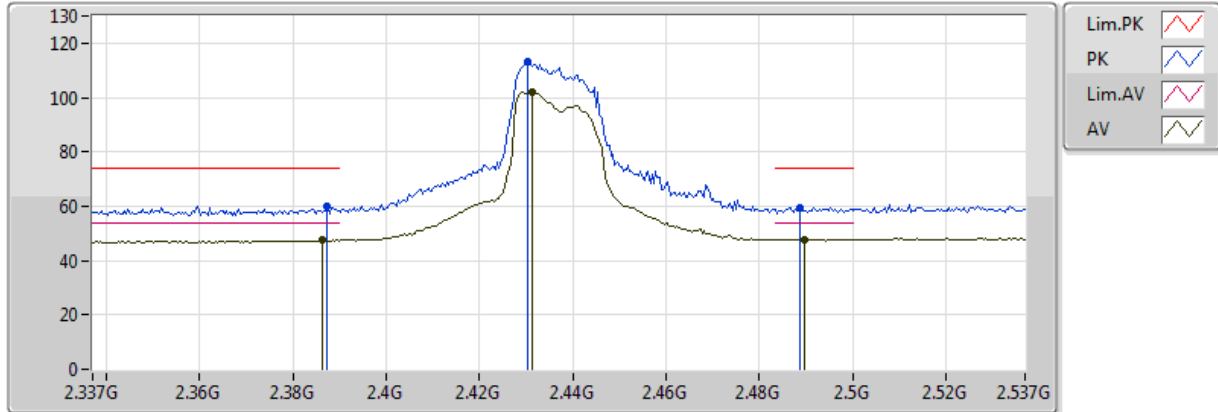
20170701  
EUT X 3TX  
Setting 17.5  
02-J-6  
FSU(100015)  
ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.82	54.00	-0.18	31.94	3	H	19	2.33	-
AV	2.4116G	106.75	Inf	-Inf	32.00	3	H	19	2.33	-
PK	2.39G	68.74	74.00	-5.26	31.94	3	H	19	2.33	-
PK	2.416G	114.32	Inf	-Inf	32.02	3	H	19	2.33	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

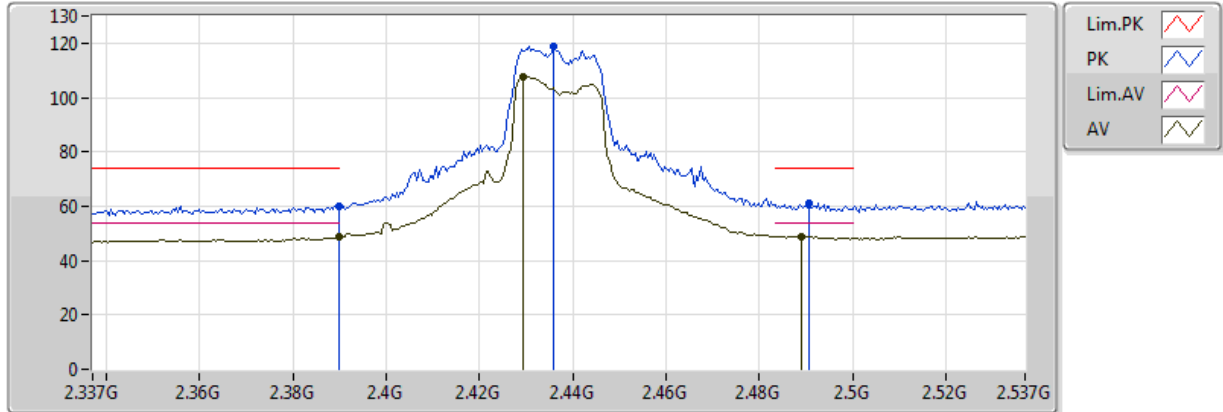


20170701  
 EUT X 3TX  
 Setting 22  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3862G	47.48	54.00	-6.52	31.93	3	V	69	1.04	-
AV	2.4314G	101.87	Inf	-Inf	32.06	3	V	69	1.04	-
AV	2.4898G	47.87	54.00	-6.13	32.24	3	V	69	1.04	-
PK	2.3874G	60.08	74.00	-13.92	31.93	3	V	69	1.04	-
PK	2.4302G	113.31	Inf	-Inf	32.06	3	V	69	1.04	-
PK	2.4886G	59.58	74.00	-14.42	32.24	3	V	69	1.04	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

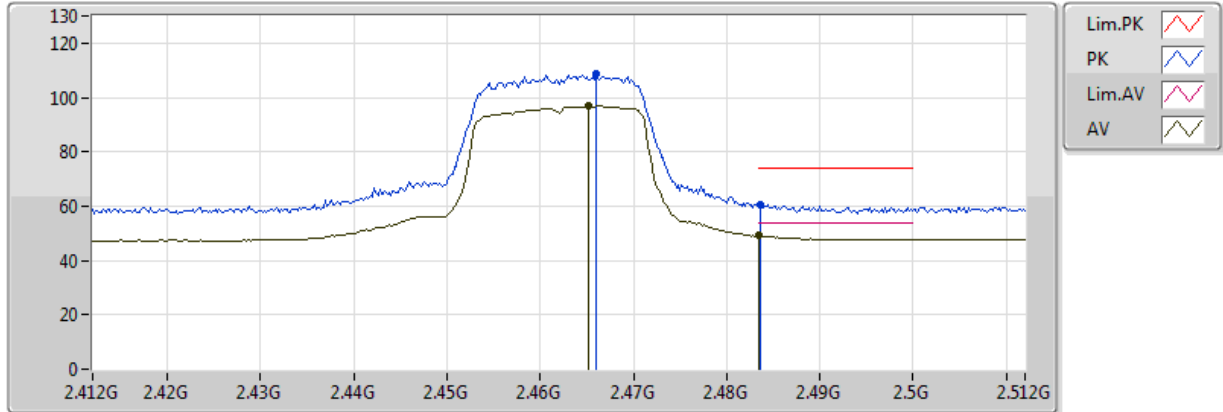


20170701  
 EUT X 3TX  
 Setting 22  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.87	54.00	-5.13	31.94	3	H	32	2.53	-
AV	2.4294G	107.65	Inf	-Inf	32.06	3	H	32	2.53	-
AV	2.489G	48.97	54.00	-5.03	32.24	3	H	32	2.53	-
PK	2.389998G	59.91	74.00	-14.09	31.94	3	H	32	2.53	-
PK	2.4358G	118.94	Inf	-Inf	32.08	3	H	32	2.53	-
PK	2.4906G	60.95	74.00	-13.05	32.24	3	H	32	2.53	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX

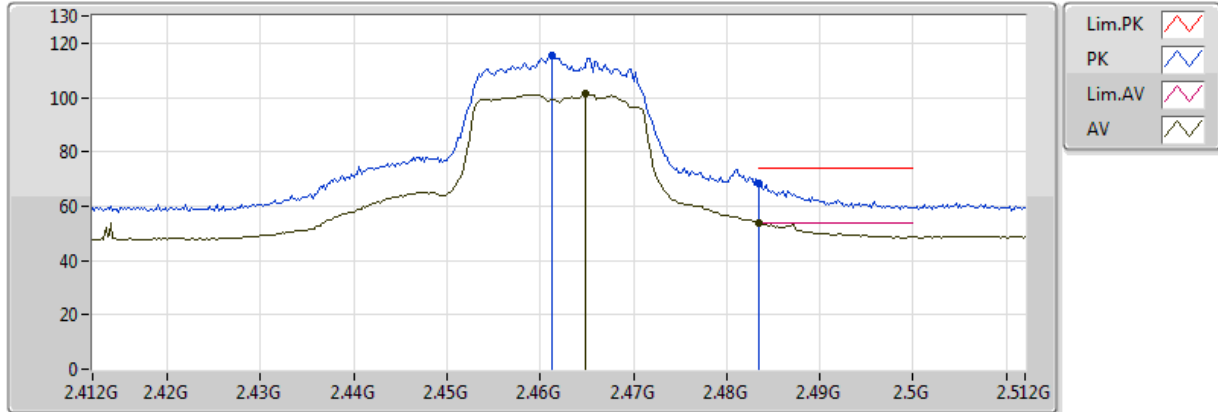


20170701  
 EUT X 3TX  
 Setting 18.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4652G	96.90	Inf	-Inf	32.17	3	V	77	1.12	-
AV	2.483502G	49.07	54.00	-4.93	32.22	3	V	77	1.12	-
PK	2.466G	108.47	Inf	-Inf	32.17	3	V	77	1.12	-
PK	2.4836G	60.73	74.00	-13.27	32.22	3	V	77	1.12	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX

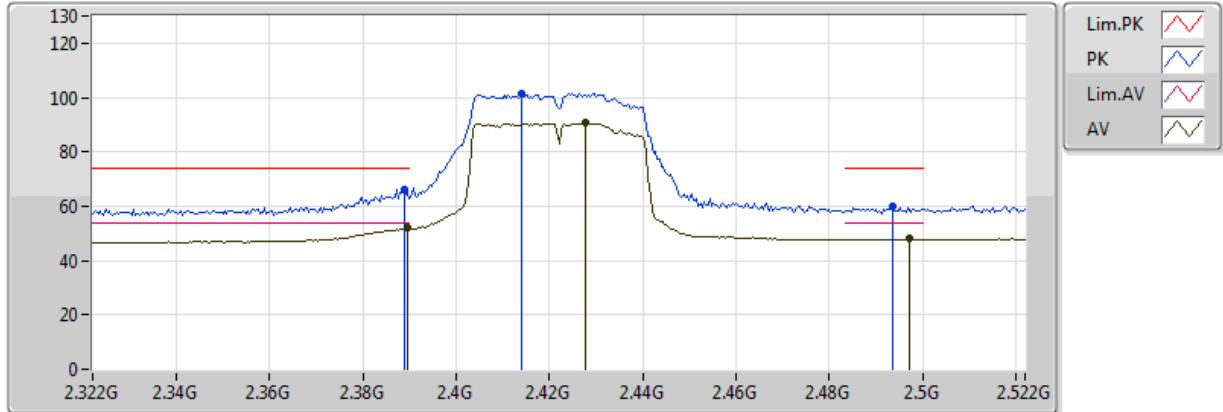


20170701  
 EUT X 3TX  
 Setting 18.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4648G	101.45	Inf	-Inf	32.16	3	H	32	2.67	-
AV	2.483502G	53.88	54.00	-0.12	32.22	3	H	32	2.67	-
PK	2.4612G	115.57	Inf	-Inf	32.15	3	H	32	2.67	-
PK	2.483502G	68.15	74.00	-5.85	32.22	3	H	32	2.67	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



20170701  
 EUT X 3TX  
 Setting 15.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

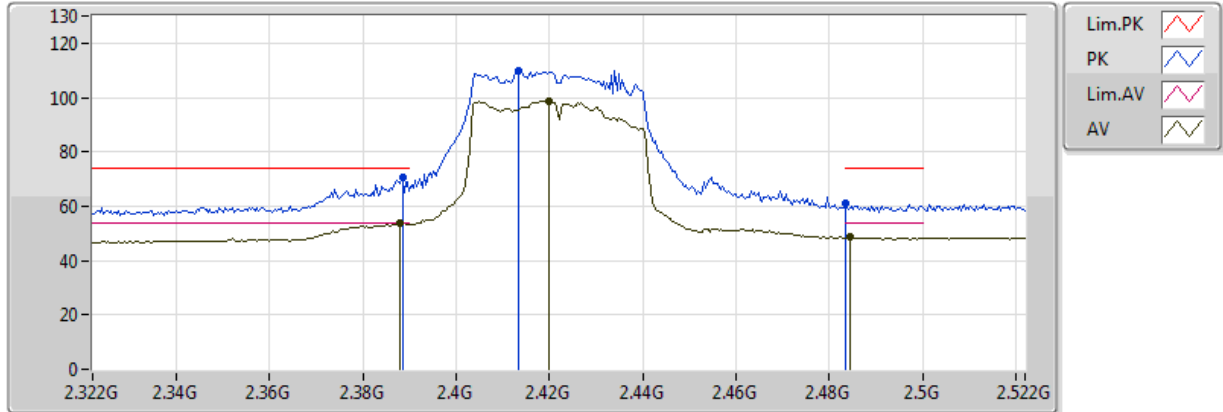
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	51.86	54.00	-2.14	31.94	3	V	84	2.93	-
AV	2.4276G	90.64	Inf	-Inf	32.05	3	V	84	2.93	-
AV	2.4972G	47.93	54.00	-6.07	32.26	3	V	84	2.93	-
PK	2.3888G	66.29	74.00	-7.71	31.94	3	V	84	2.93	-
PK	2.414G	101.68	Inf	-Inf	32.01	3	V	84	2.93	-
PK	2.4936G	59.77	74.00	-14.23	32.25	3	V	84	2.93	-





### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX

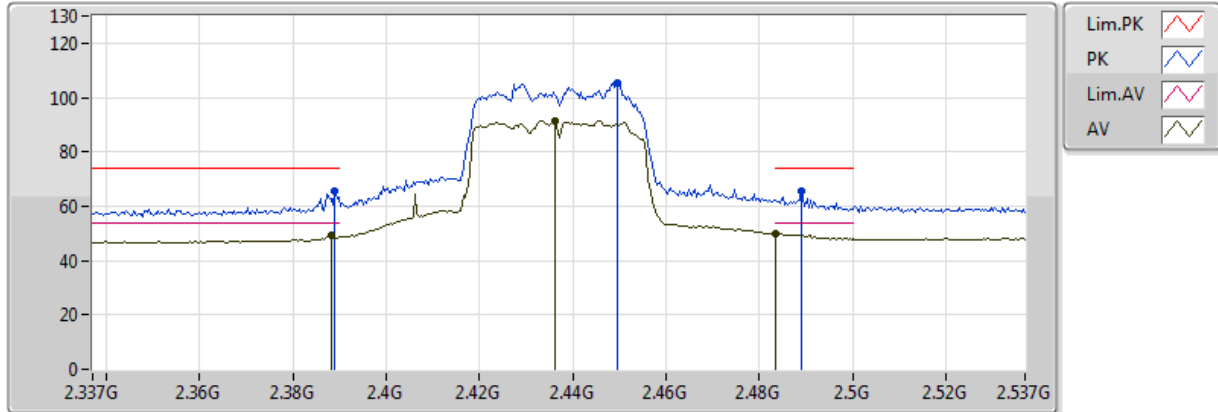


20170701  
 EUT X 3TX  
 Setting 15.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.388G	53.65	54.00	-0.35	31.93	3	H	39	2.83	-
AV	2.42G	98.88	Inf	-Inf	32.03	3	H	39	2.83	-
AV	2.4844G	48.52	54.00	-5.48	32.22	3	H	39	2.83	-
PK	2.3884G	70.60	74.00	-3.40	31.93	3	H	39	2.83	-
PK	2.4132G	109.82	Inf	-Inf	32.01	3	H	39	2.83	-
PK	2.4836G	60.99	74.00	-13.01	32.22	3	H	39	2.83	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

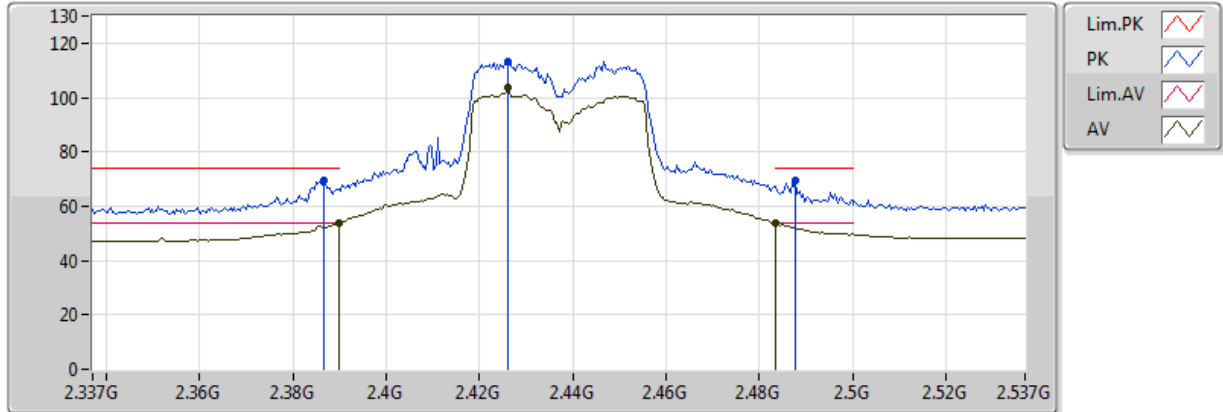


20170701  
 EUT X 3TX  
 Setting 18  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3882G	49.25	54.00	-4.75	31.93	3	V	129	1.01	-
AV	2.4362G	91.46	Inf	-Inf	32.08	3	V	129	1.01	-
AV	2.483502G	50.08	54.00	-3.92	32.22	3	V	129	1.01	-
PK	2.389G	65.30	74.00	-8.70	31.94	3	V	129	1.01	-
PK	2.4494G	105.53	Inf	-Inf	32.12	3	V	129	1.01	-
PK	2.489G	65.51	74.00	-8.49	32.24	3	V	129	1.01	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



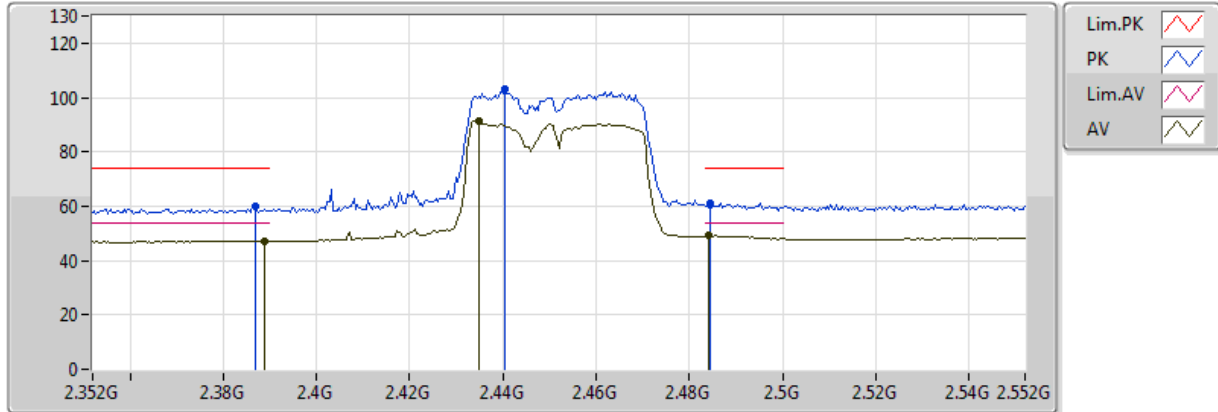
20170701  
 EUT X 3TX  
 Setting 18  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.72	54.00	-0.28	31.94	3	H	39	2.79	-
AV	2.4262G	103.68	Inf	-Inf	32.05	3	H	39	2.79	-
AV	2.483502G	53.65	54.00	-0.35	32.22	3	H	39	2.79	-
PK	2.3866G	69.73	74.00	-4.27	31.93	3	H	39	2.79	-
PK	2.4262G	113.27	Inf	-Inf	32.05	3	H	39	2.79	-
PK	2.4878G	69.28	74.00	-4.72	32.23	3	H	39	2.79	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



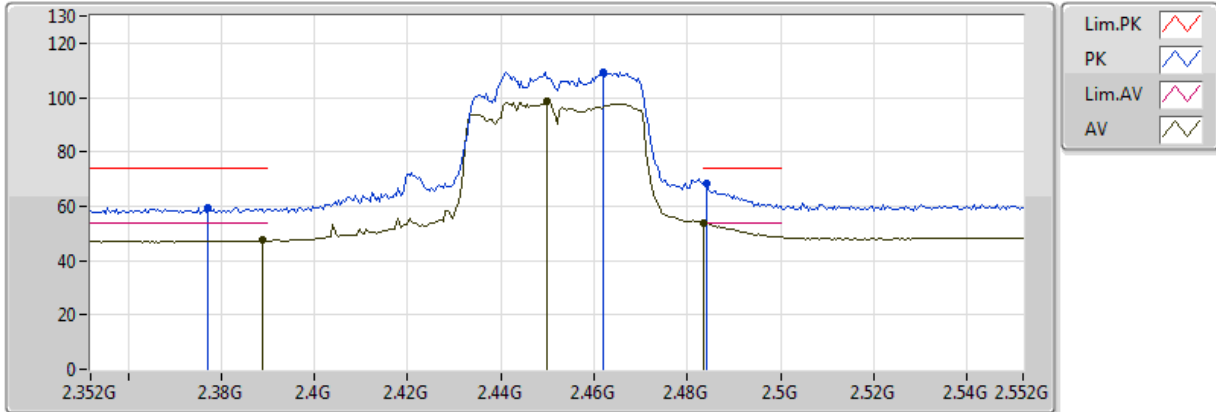
20170701  
 EUT X 3TX  
 Setting 13.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3888G	47.22	54.00	-6.78	31.94	3	V	64	1.22	-
AV	2.4348G	91.38	Inf	-Inf	32.07	3	V	64	1.22	-
AV	2.484G	49.16	54.00	-4.84	32.22	3	V	64	1.22	-
PK	2.3868G	59.78	74.00	-14.22	31.93	3	V	64	1.22	-
PK	2.4404G	102.85	Inf	-Inf	32.09	3	V	64	1.22	-
PK	2.4844G	61.15	74.00	-12.85	32.22	3	V	64	1.22	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



20170701  
 EUT X 3TX  
 Setting 13.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3888G	47.40	54.00	-6.60	31.94	3	H	50	2.75	-
AV	2.45G	98.35	Inf	-Inf	32.12	3	H	50	2.75	-
AV	2.4836G	53.67	54.00	-0.33	32.22	3	H	50	2.75	-
PK	2.3772G	59.45	74.00	-14.55	31.90	3	H	50	2.75	-
PK	2.462G	109.17	Inf	-Inf	32.16	3	H	50	2.75	-
PK	2.484G	68.60	74.00	-5.40	32.22	3	H	50	2.75	-



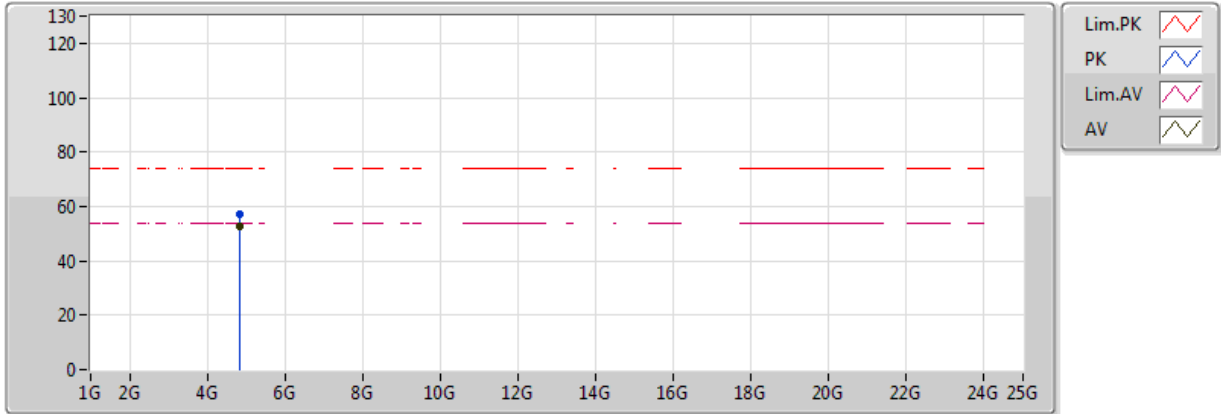
**For Radio 3:  
For Set 1 antennas / 1TX:  
Harmonic Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11b_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	4.824G	53.97	54.00	-0.03	8.08	3	H	359	1.59	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



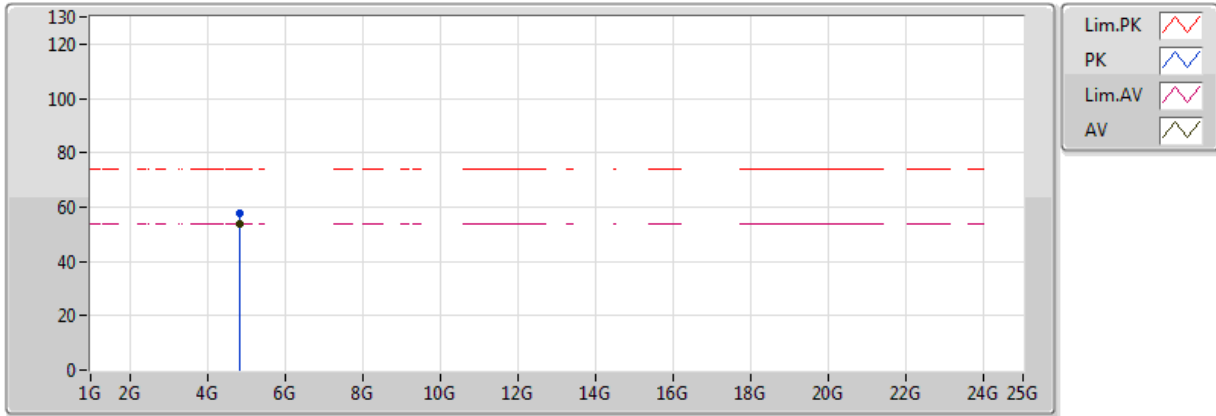
20170705  
 EUT X 1TX  
 Setting 21  
 02-Z-1  
 FSU(100015)  
 ANT Dipole Skynet-SD

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82407G	52.87	54.00	-1.13	8.08	3	V	152	1.19	-
PK	4.82411G	57.19	74.00	-16.81	8.08	3	V	152	1.19	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



20170705  
 EUT X 1TX  
 Setting 21  
 02-Z-1  
 FSU(100015)  
 ANT Dipole Skynet-SD

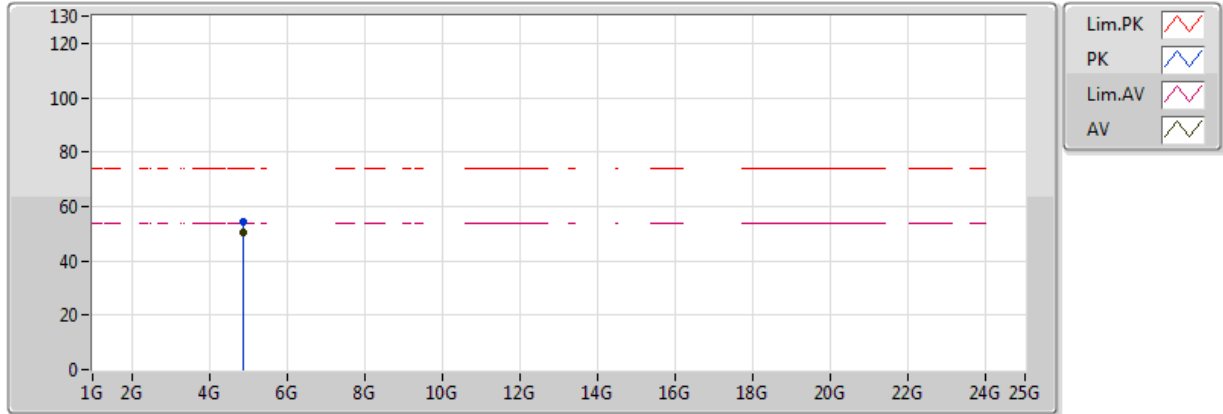
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.824G	53.97	54.00	-0.03	8.08	3	H	359	1.59	-
PK	4.82397G	57.65	74.00	-16.35	8.08	3	H	359	1.59	-





### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



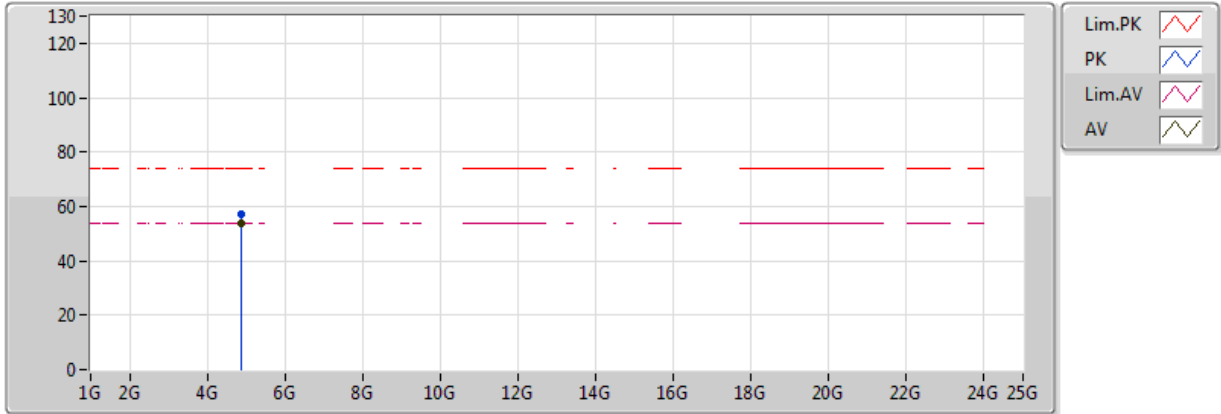
20170705  
 EUT X 1TX  
 Setting 20  
 02-Z-1  
 FSU(100015)  
 ANT Dipole Skynet-SD

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87403G	50.40	54.00	-3.60	8.24	3	V	267	1.97	-
PK	4.87394G	54.50	74.00	-19.50	8.24	3	V	267	1.97	-



### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



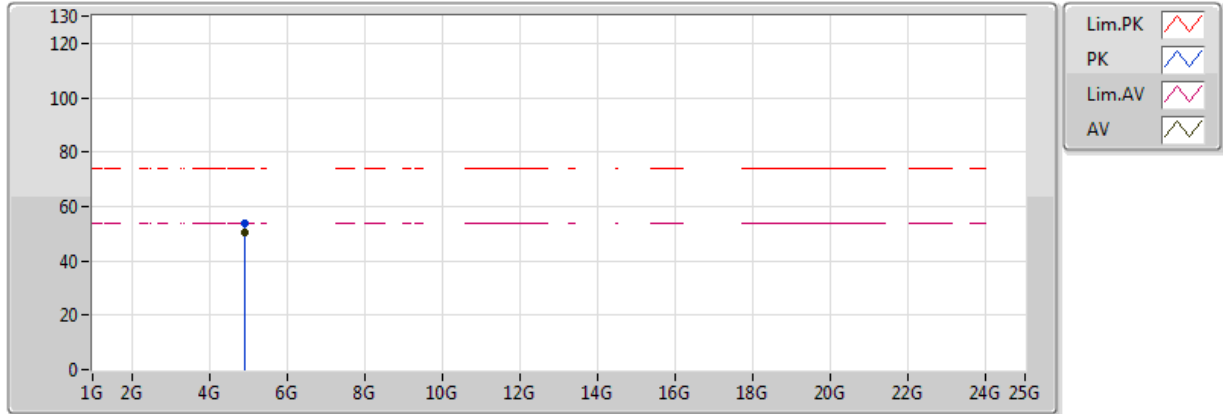
20170705  
 EUT X 1TX  
 Setting 20  
 02-Z-1  
 FSU(100015)  
 ANT Dipole Skynet-SD

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87403G	53.93	54.00	-0.07	8.24	3	H	359	1.93	-
PK	4.87398G	57.10	74.00	-16.90	8.24	3	H	359	1.93	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



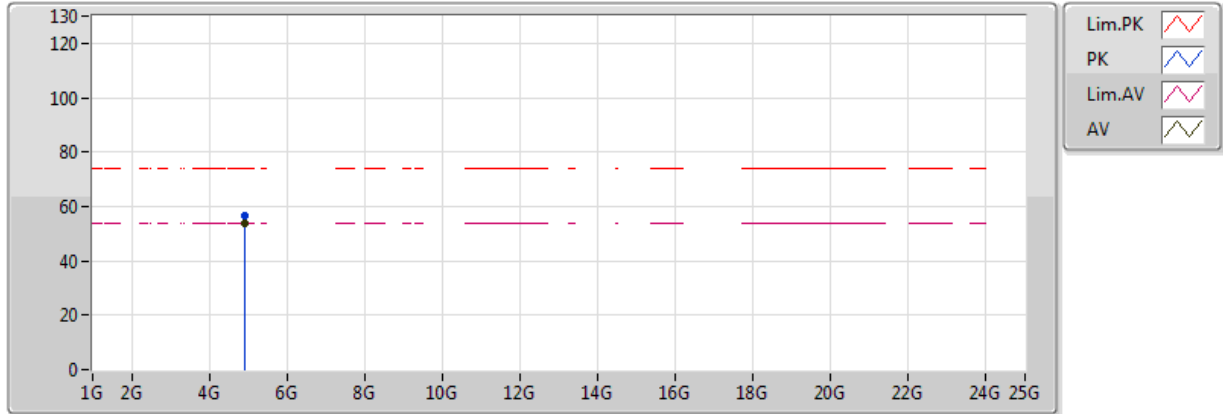
20170705  
 EUT X 1TX  
 Setting 15.5  
 02-Z-1  
 FSU(100015)  
 ANT Dipole Skynet-SD

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92402G	50.23	54.00	-3.77	8.39	3	V	62	1.69	-
PK	4.92406G	53.68	74.00	-20.32	8.39	3	V	62	1.69	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



20170705  
 EUT X 1TX  
 Setting 15.5  
 02-Z-1  
 FSU(100015)  
 ANT Dipole Skynet-SD

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92403G	53.97	54.00	-0.03	8.39	3	H	355	1.83	-
PK	4.92405G	56.82	74.00	-17.18	8.39	3	H	355	1.83	-

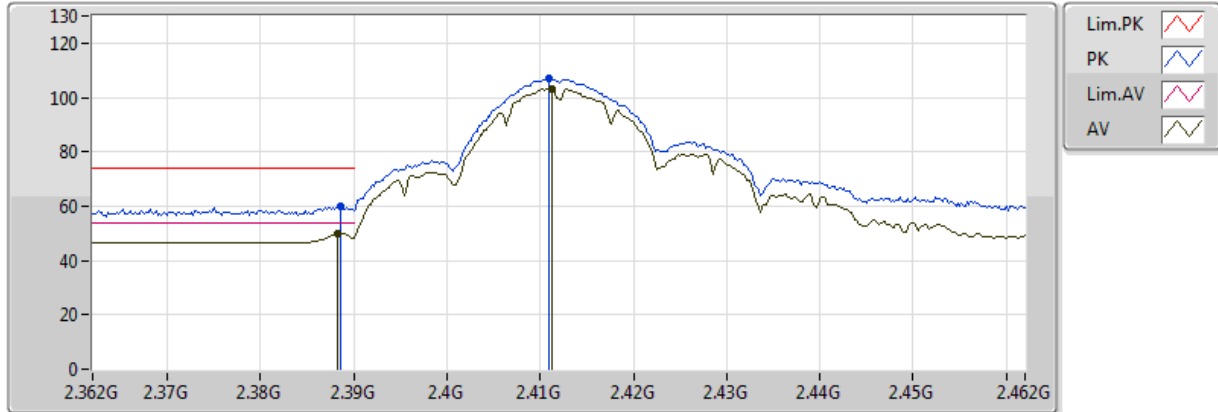


**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.483502G	53.96	54.00	-0.04	32.22	3	H	31	1.46	-

### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



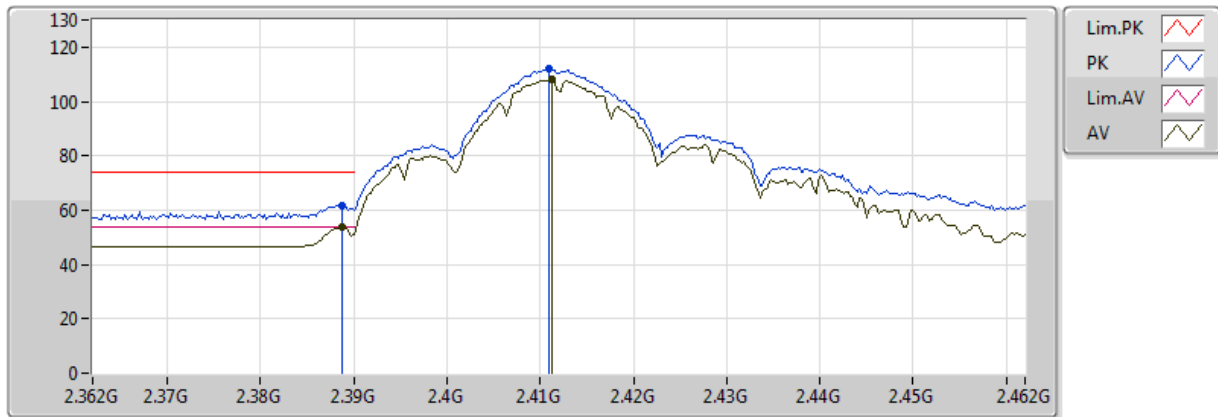
20170628  
EUT X\_1TX  
Setting 26.5  
02-R-1  
FSU  
Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3882G	49.87	54.00	-4.13	31.93	3	V	56	1.99	-
AV	2.4112G	103.24	Inf	-Inf	32.00	3	V	56	1.99	-
PK	2.3886G	59.80	74.00	-14.20	31.93	3	V	56	1.99	-
PK	2.411G	107.06	Inf	-Inf	32.00	3	V	56	1.99	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX

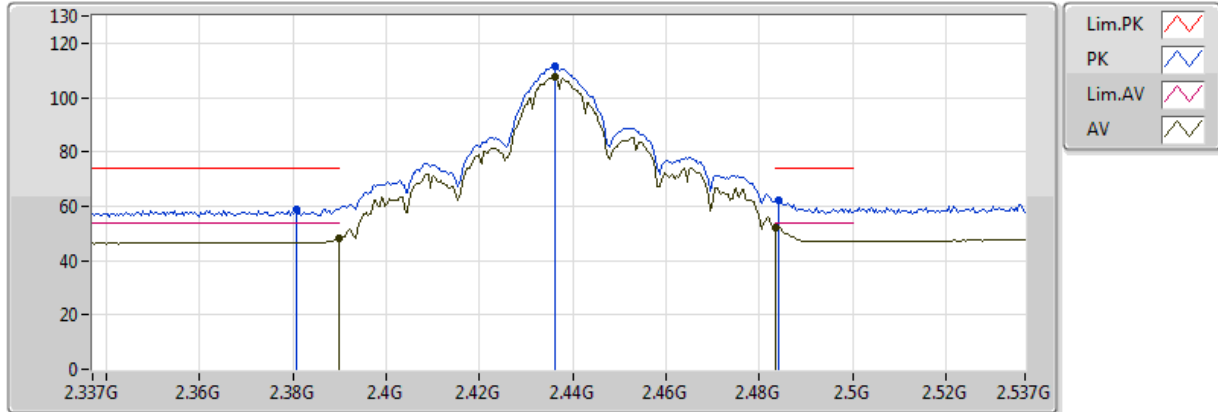


20170628  
EUT X\_1TX  
Setting 26.5  
02-R-1  
FSU  
Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3888G	53.77	54.00	-0.23	31.94	3	H	126	1.90	-
AV	2.4112G	108.25	Inf	-Inf	32.00	3	H	126	1.90	-
PK	2.3888G	61.72	74.00	-12.28	31.94	3	H	126	1.90	-
PK	2.411G	111.85	Inf	-Inf	32.00	3	H	126	1.90	-

### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



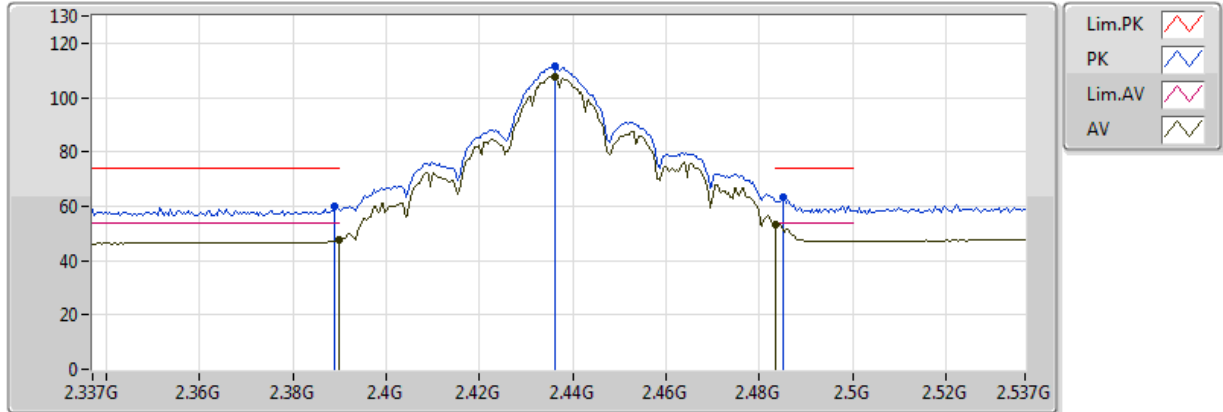
20170628  
EUT X\_1TX  
Setting 29,5  
02-R-1  
FSU  
Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.93	54.00	-6.07	31.94	3	V	316	1.99	-
AV	2.4362G	107.62	Inf	-Inf	32.08	3	V	316	1.99	-
AV	2.483502G	52.30	54.00	-1.70	32.22	3	V	316	1.99	-
PK	2.3806G	58.97	74.00	-15.03	31.91	3	V	316	1.99	-
PK	2.4362G	111.27	Inf	-Inf	32.08	3	V	316	1.99	-
PK	2.4842G	62.11	74.00	-11.89	32.22	3	V	316	1.99	-



## 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX

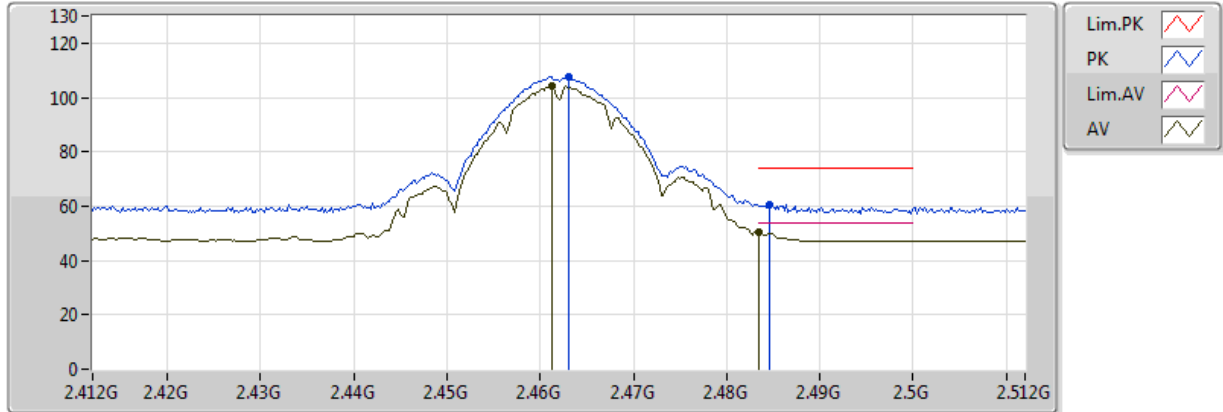


20170628  
EUT X\_1TX  
Setting 29.5  
02-R-1  
FSU  
Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.64	54.00	-6.36	31.94	3	H	26	1.53	-
AV	2.4362G	107.82	Inf	-Inf	32.08	3	H	26	1.53	-
AV	2.483502G	53.28	54.00	-0.72	32.22	3	H	26	1.53	-
PK	2.389G	59.88	74.00	-14.12	31.94	3	H	26	1.53	-
PK	2.4362G	111.53	Inf	-Inf	32.08	3	H	26	1.53	-
PK	2.485G	63.06	74.00	-10.94	32.23	3	H	26	1.53	-

### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX

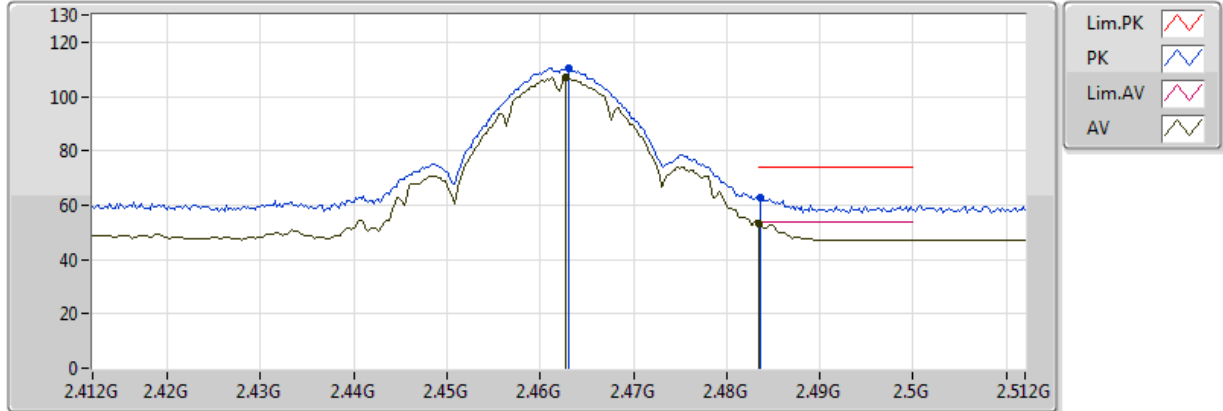


20170628  
 EUT X\_1TX  
 Setting 21.5  
 02-R-1  
 FSU  
 Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4612G	103.99	Inf	-Inf	32.15	3	V	207	1.92	-
AV	2.483502G	50.47	54.00	-3.53	32.22	3	V	207	1.92	-
PK	2.463G	107.63	Inf	-Inf	32.16	3	V	207	1.92	-
PK	2.4846G	60.46	74.00	-13.54	32.22	3	V	207	1.92	-

### 802.11b\_(1Mbps)\_1TX

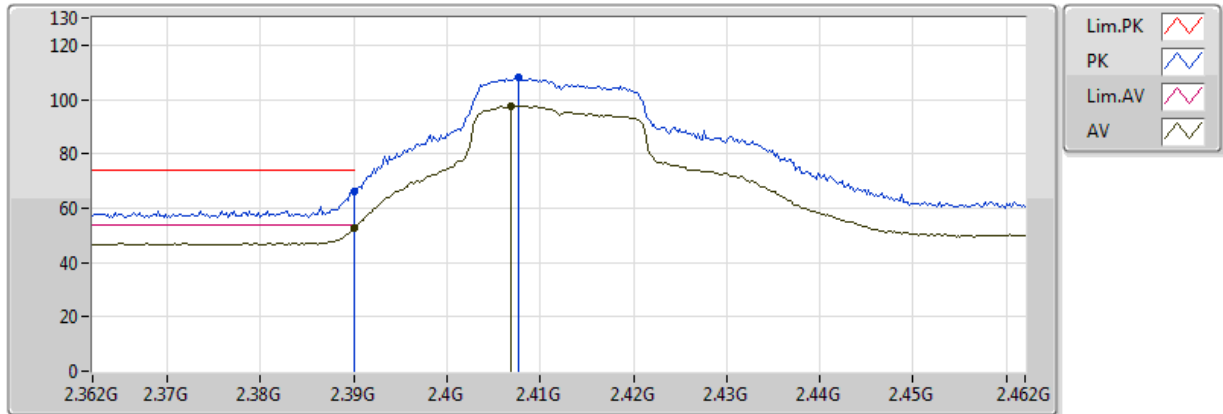
### 2462MHz\_TX



20170628  
 EUT X\_1TX  
 Setting 21.5  
 02-R-1  
 FSU  
 Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4628G	106.93	Inf	-Inf	32.16	3	H	35	1.20	-
AV	2.483502G	53.36	54.00	-0.64	32.22	3	H	35	1.20	-
PK	2.463G	110.58	Inf	-Inf	32.16	3	H	35	1.20	-
PK	2.4836G	62.64	74.00	-11.36	32.22	3	H	35	1.20	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX 2412MHz\_TX

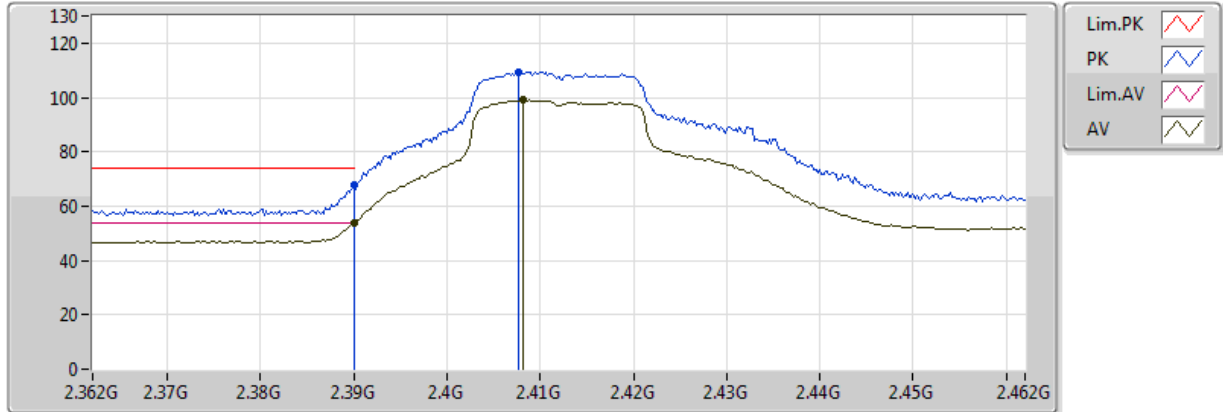


20170628  
EUT X\_1TX  
Setting 20.5  
02-R-1  
FSU  
Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	52.42	54.00	-1.58	31.94	3	V	316	1.88	-
AV	2.4068G	97.66	Inf	-Inf	31.99	3	V	316	1.88	-
PK	2.39G	66.21	74.00	-7.79	31.94	3	V	316	1.88	-
PK	2.4076G	108.14	Inf	-Inf	31.99	3	V	316	1.88	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX

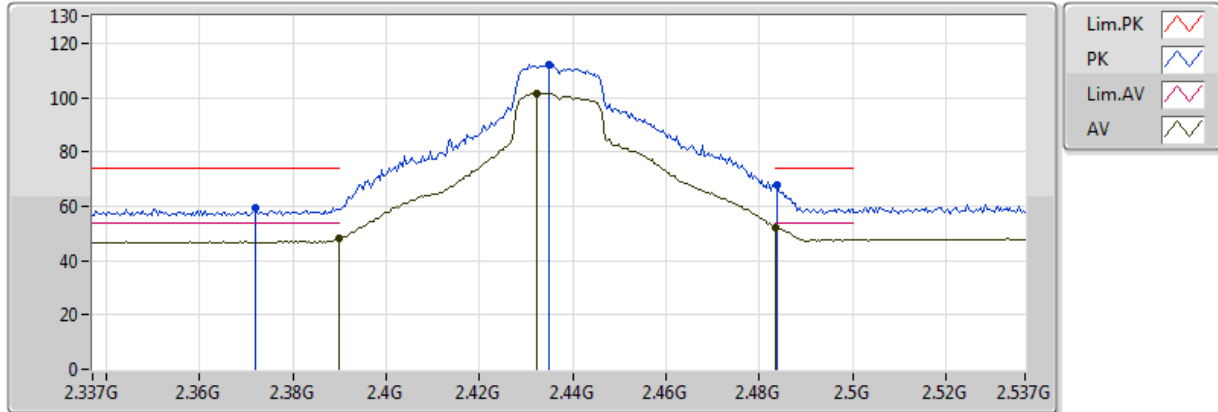


20170628  
EUT X\_1TX  
Setting 20.5  
02-R-1  
FSU  
Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.63	54.00	-0.37	31.94	3	H	318	1.00	-
AV	2.4082G	98.95	Inf	-Inf	31.99	3	H	318	1.00	-
PK	2.39G	67.71	74.00	-6.29	31.94	3	H	318	1.00	-
PK	2.4076G	109.47	Inf	-Inf	31.99	3	H	318	1.00	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



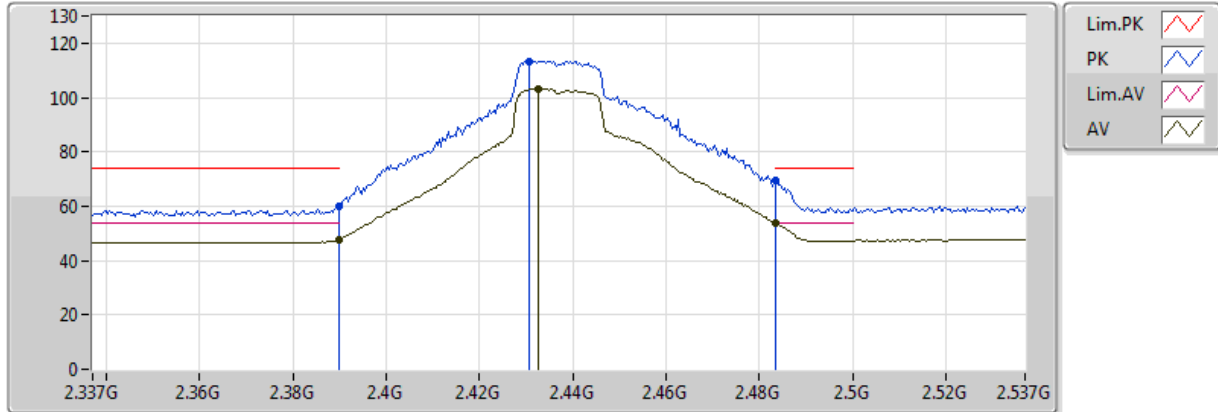
20170628  
 EUT X\_1TX  
 Setting 25  
 02-R-1  
 FSU  
 Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.96	54.00	-6.04	31.94	3	V	319	1.98	-
AV	2.4322G	101.60	Inf	-Inf	32.07	3	V	319	1.98	-
AV	2.483502G	52.19	54.00	-1.81	32.22	3	V	319	1.98	-
PK	2.3718G	59.14	74.00	-14.86	31.88	3	V	319	1.98	-
PK	2.435G	112.18	Inf	-Inf	32.08	3	V	319	1.98	-
PK	2.4838G	67.55	74.00	-6.45	32.22	3	V	319	1.98	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



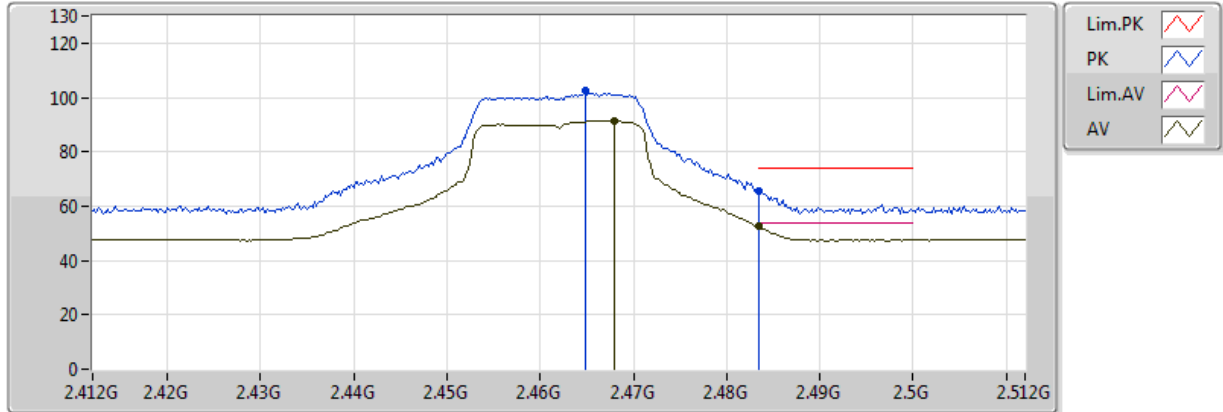
20170628  
EUT X\_1TX  
Setting 25  
02-R-1  
FSU  
Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.78	54.00	-6.22	31.94	3	H	29	1.04	-
AV	2.4326G	103.05	Inf	-Inf	32.07	3	H	29	1.04	-
AV	2.483502G	53.60	54.00	-0.40	32.22	3	H	29	1.04	-
PK	2.389998G	60.08	74.00	-13.92	31.94	3	H	29	1.04	-
PK	2.4306G	113.39	Inf	-Inf	32.06	3	H	29	1.04	-
PK	2.483502G	69.66	74.00	-4.34	32.22	3	H	29	1.04	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX



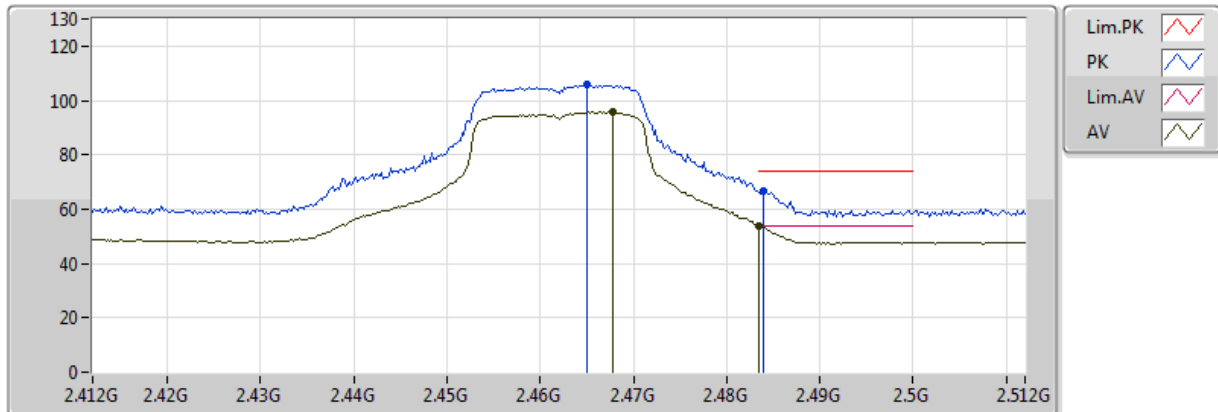
20170628  
 EUT X\_1TX  
 Setting 15.5  
 02-Z-1  
 FSU(100015)  
 Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.468G	91.59	Inf	-Inf	32.17	3	V	190	2.62	-
AV	2.483502G	52.43	54.00	-1.57	32.22	3	V	190	2.62	-
PK	2.4648G	102.76	Inf	-Inf	32.16	3	V	190	2.62	-
PK	2.483502G	65.50	74.00	-8.50	32.22	3	V	190	2.62	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX



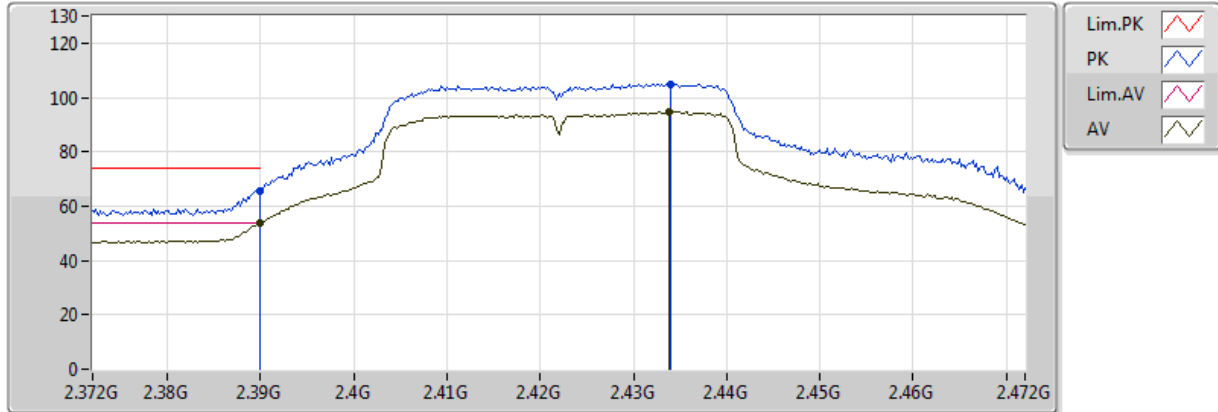
20170628  
EUT X\_1TX  
Setting 15.5  
02-Z-1  
FSU(100015)  
Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4678G	95.67	Inf	-Inf	32.17	3	H	327	1.01	-
AV	2.483502G	53.80	54.00	-0.20	32.22	3	H	327	1.01	-
PK	2.465G	105.93	Inf	-Inf	32.16	3	H	327	1.01	-
PK	2.484G	66.77	74.00	-7.23	32.22	3	H	327	1.01	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX

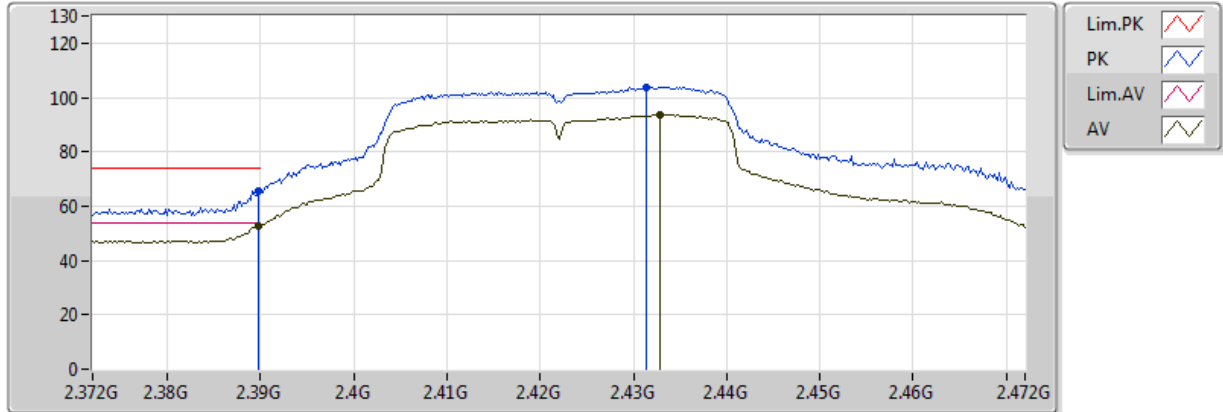


20170628  
EUT X\_1TX  
Setting 17  
02-Z-1  
FSU(100015)  
Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389999G	53.76	54.00	-0.24	31.94	3	V	319	2.59	-
AV	2.4338G	94.69	Inf	-Inf	32.07	3	V	319	2.59	-
PK	2.389999G	65.51	74.00	-8.49	31.94	3	V	319	2.59	-
PK	2.434G	105.03	Inf	-Inf	32.07	3	V	319	2.59	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX

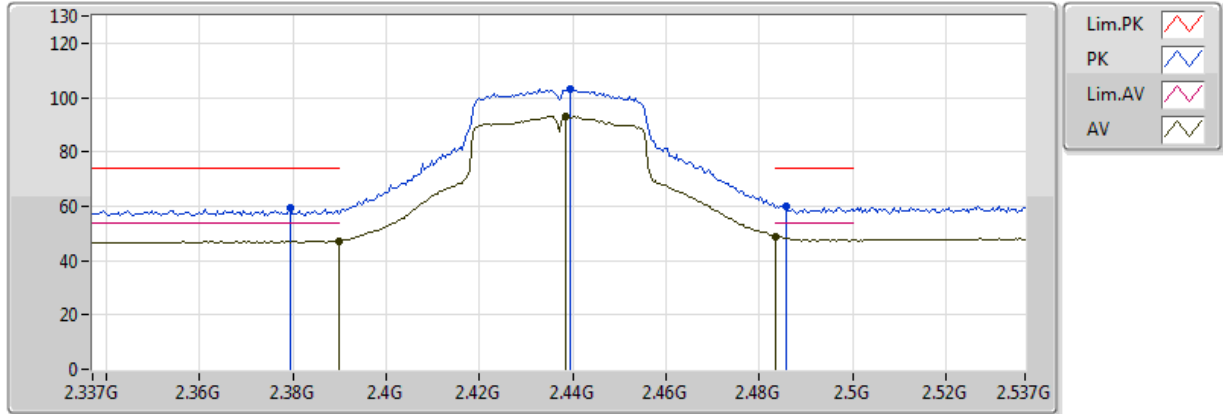


20170628  
 EUT X\_1TX  
 Setting 17  
 02-Z-1  
 FSU(100015)  
 Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3898G	52.95	54.00	-1.05	31.94	3	H	26	1.50	-
AV	2.4328G	93.73	Inf	-Inf	32.07	3	H	26	1.50	-
PK	2.3898G	65.76	74.00	-8.24	31.94	3	H	26	1.50	-
PK	2.4314G	103.84	Inf	-Inf	32.06	3	H	26	1.50	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



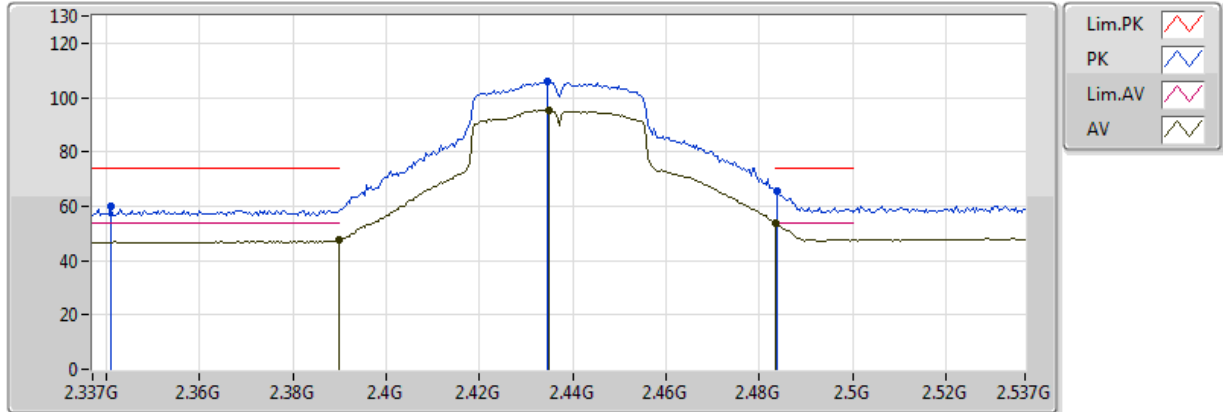
20170628  
 EUT X\_1TX  
 Setting 19.5  
 02-Z-1  
 FSU(100015)  
 Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.10	54.00	-6.90	31.94	3	V	337	2.62	-
AV	2.4386G	92.91	Inf	-Inf	32.09	3	V	337	2.62	-
AV	2.483502G	48.92	54.00	-5.08	32.22	3	V	337	2.62	-
PK	2.3794G	59.17	74.00	-14.83	31.91	3	V	337	2.62	-
PK	2.4394G	103.20	Inf	-Inf	32.09	3	V	337	2.62	-
PK	2.4858G	60.01	74.00	-13.99	32.23	3	V	337	2.62	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



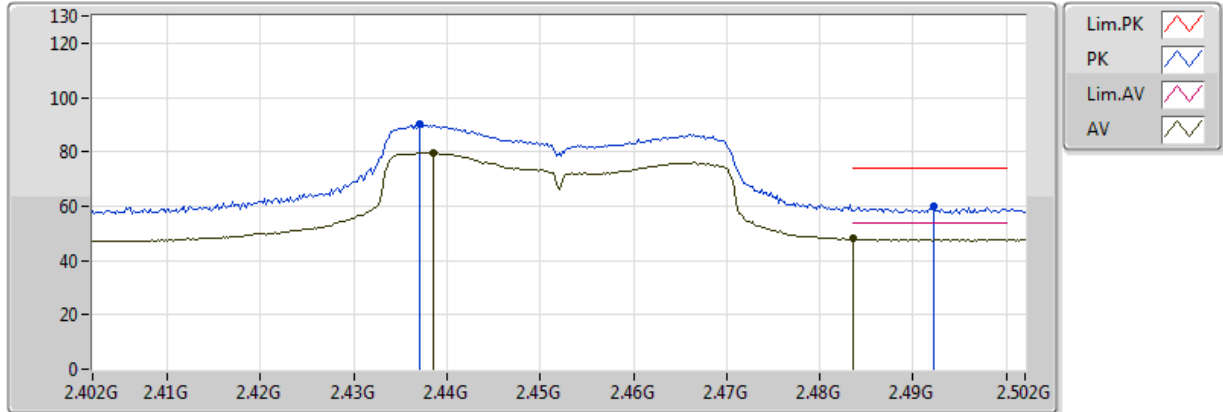
20170628  
 EUT X\_1TX  
 Setting 19.5  
 02-Z-1  
 FSU(100015)  
 Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.63	54.00	-6.37	31.94	3	H	31	1.46	-
AV	2.435G	95.42	Inf	-Inf	32.08	3	H	31	1.46	-
AV	2.483502G	53.96	54.00	-0.04	32.22	3	H	31	1.46	-
PK	2.341G	59.73	74.00	-14.27	31.79	3	H	31	1.46	-
PK	2.4346G	105.64	Inf	-Inf	32.07	3	H	31	1.46	-
PK	2.4838G	65.70	74.00	-8.30	32.22	3	H	31	1.46	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX

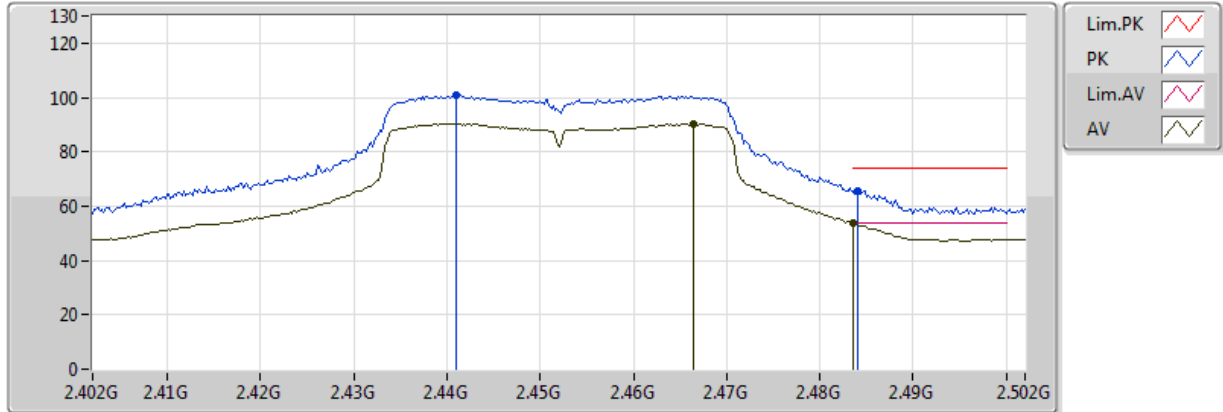


20170628  
EUT X\_1TX  
Setting 13.5  
02-Z-1  
FSU(100015)  
Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4386G	79.67	Inf	-Inf	32.09	3	V	74	2.39	-
AV	2.4836G	48.20	54.00	-5.80	32.22	3	V	74	2.39	-
PK	2.437G	89.95	Inf	-Inf	32.08	3	V	74	2.39	-
PK	2.4922G	59.98	74.00	-14.02	32.25	3	V	74	2.39	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



20170628  
 EUT X\_1TX  
 Setting 13.5  
 02-Z-1  
 FSU(100015)  
 Scan Radio

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4664G	90.41	Inf	-Inf	32.17	3	H	312	1.04	-
AV	2.483502G	53.62	54.00	-0.38	32.22	3	H	312	1.04	-
PK	2.441G	101.02	Inf	-Inf	32.09	3	H	312	1.04	-
PK	2.484G	65.81	74.00	-8.19	32.22	3	H	312	1.04	-



For Set 3 antennas / 1TX:  
Harmonic Summary

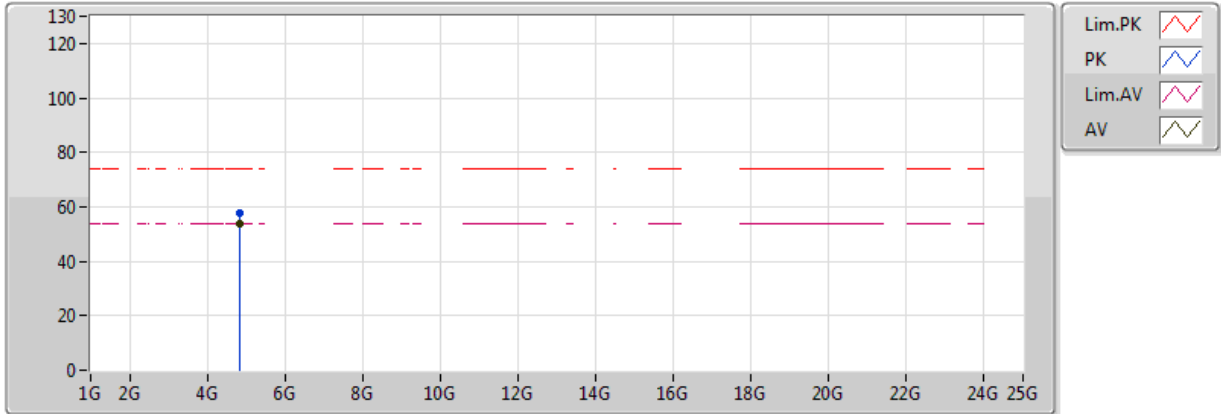
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	4.9298G	53.91	54.00	-0.09	8.41	3	H	99	1.49	-





### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



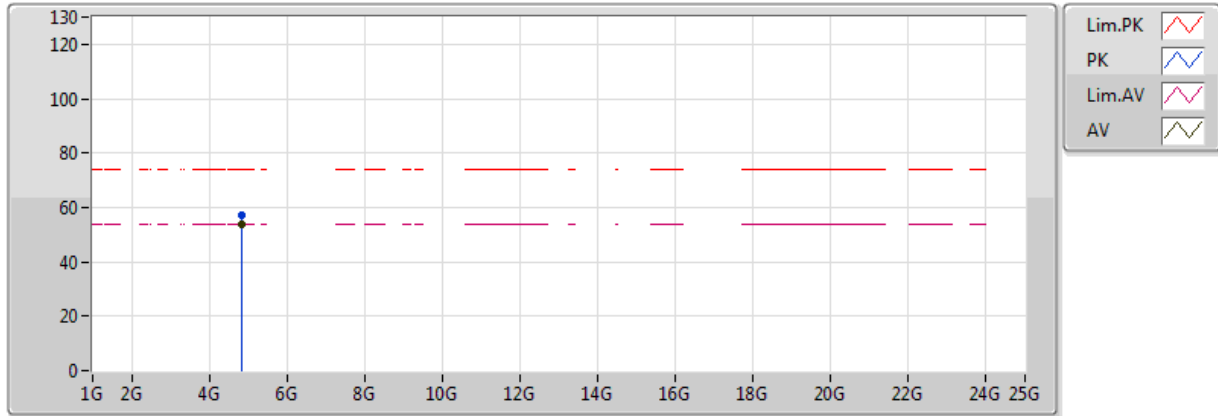
20170705  
 EUT X 1TX  
 Setting 20  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82402G	53.69	54.00	-0.31	8.08	3	V	164	1.28	-
PK	4.824G	57.67	74.00	-16.33	8.08	3	V	164	1.28	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



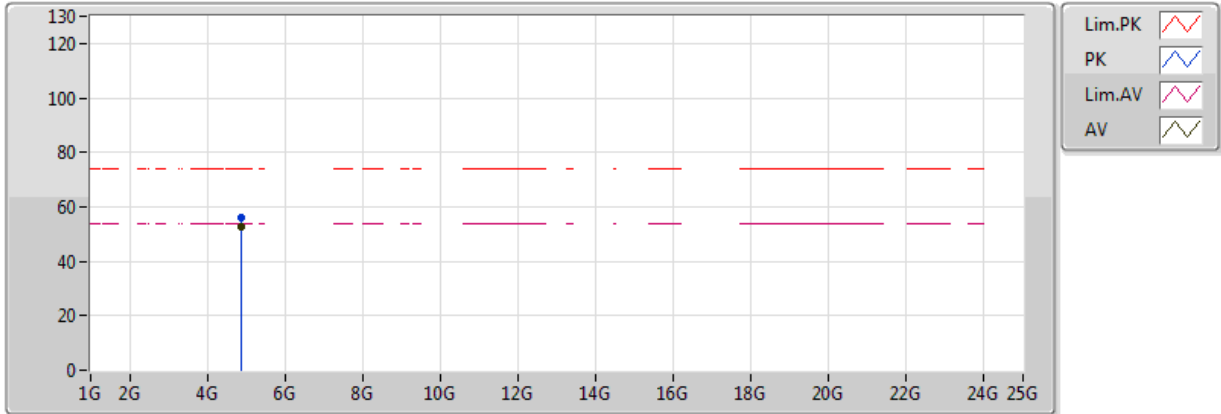
20170705  
 EUT X 1TX  
 Setting 20  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82402G	53.85	54.00	-0.15	8.08	3	H	151	1.88	-
PK	4.82408G	57.16	74.00	-16.84	8.08	3	H	151	1.88	-



### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



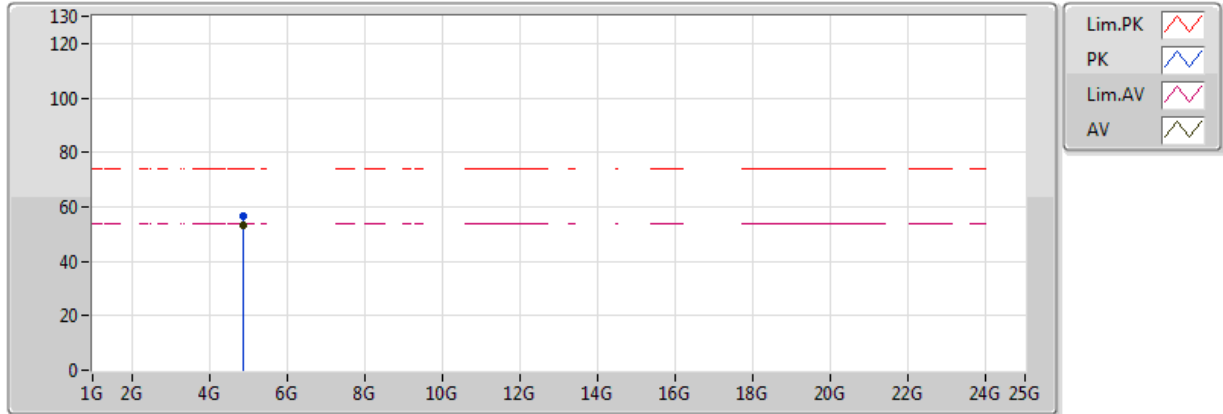
20170705  
 EUT X 1TX  
 Setting 18  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87404G	52.53	54.00	-1.47	8.24	3	V	149	1.37	-
PK	4.87409G	55.77	74.00	-18.23	8.24	3	V	149	1.37	-



### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



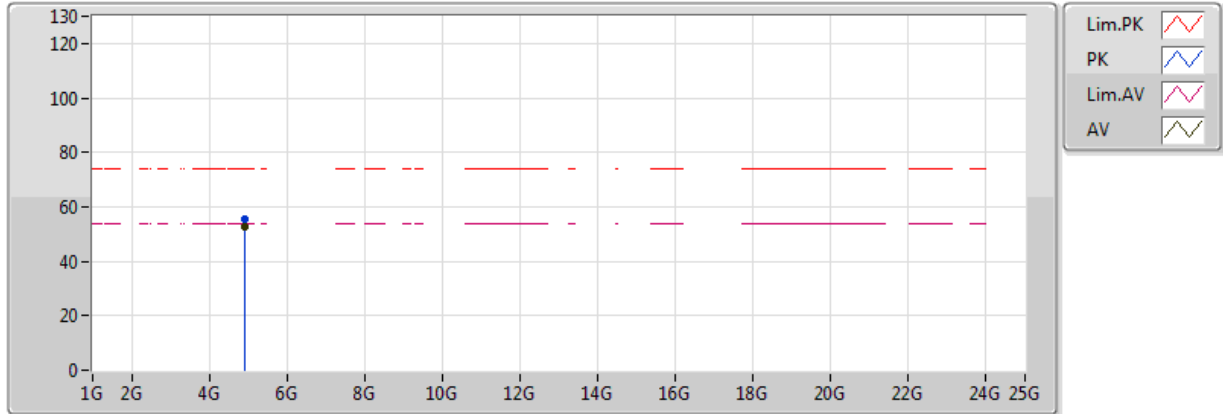
20170705  
 EUT X 1TX  
 Setting 18  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87404G	53.39	54.00	-0.61	8.24	3	H	121	2.98	-
PK	4.87401G	56.56	74.00	-17.44	8.24	3	H	121	2.98	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



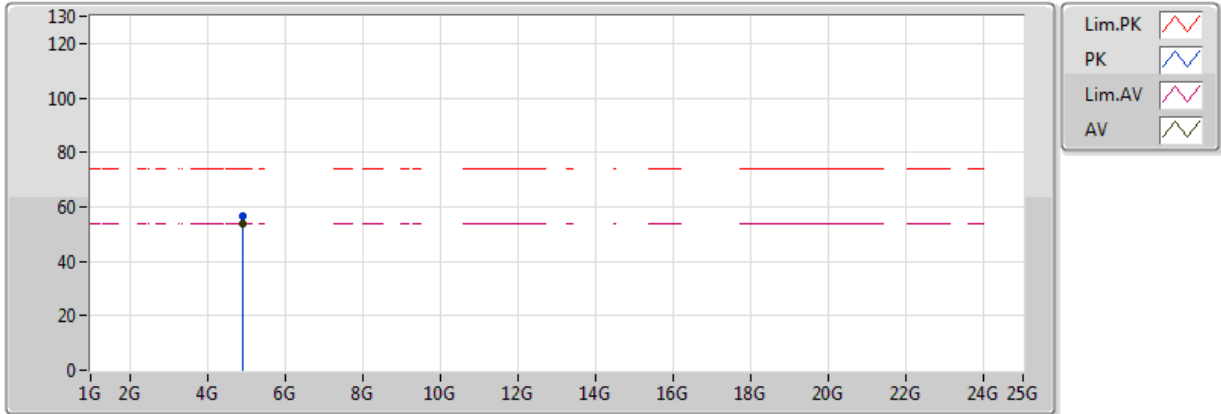
20170705  
 EUT X 1TX  
 Setting 16  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92401G	52.69	54.00	-1.31	8.39	3	V	141	1.30	-
PK	4.92396G	55.75	74.00	-18.25	8.39	3	V	141	1.30	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



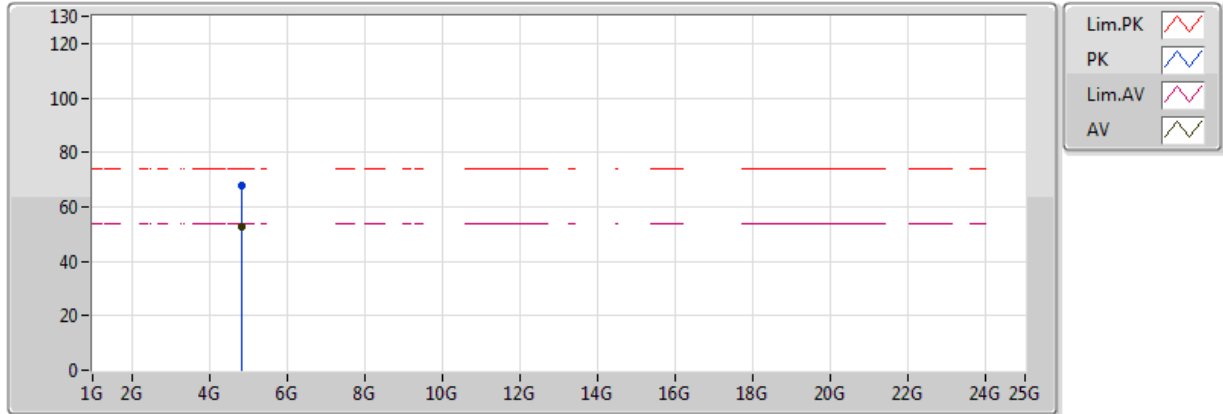
20170705  
 EUT X 1TX  
 Setting 16  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92403G	53.70	54.00	-0.30	8.39	3	H	97	1.63	-
PK	4.924G	56.51	74.00	-17.49	8.39	3	H	97	1.63	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX



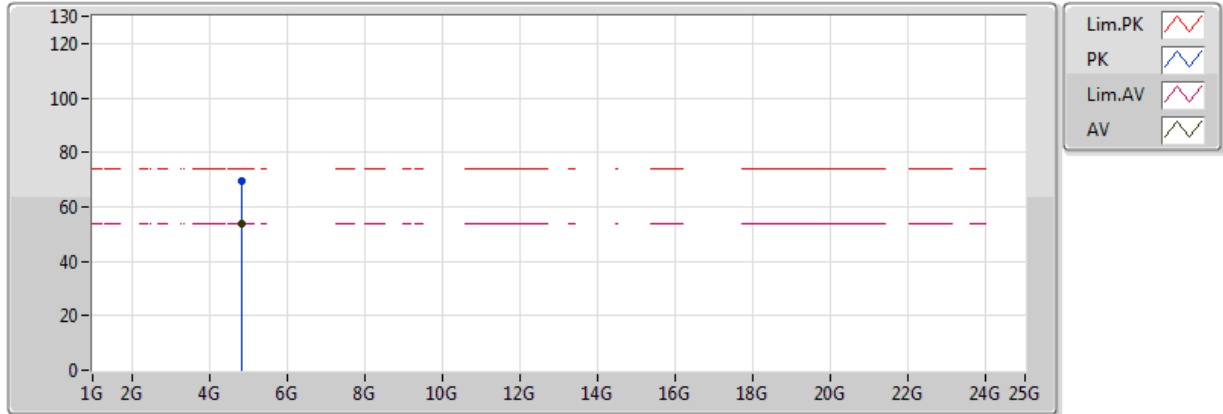
20170705  
 EUT X 1TX  
 Setting 27  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82788G	52.91	54.00	-1.09	8.10	3	V	148	1.26	-
PK	4.8296G	67.92	74.00	-6.08	8.10	3	V	148	1.26	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX



20170705  
 EUT X 1TX  
 Setting 27  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

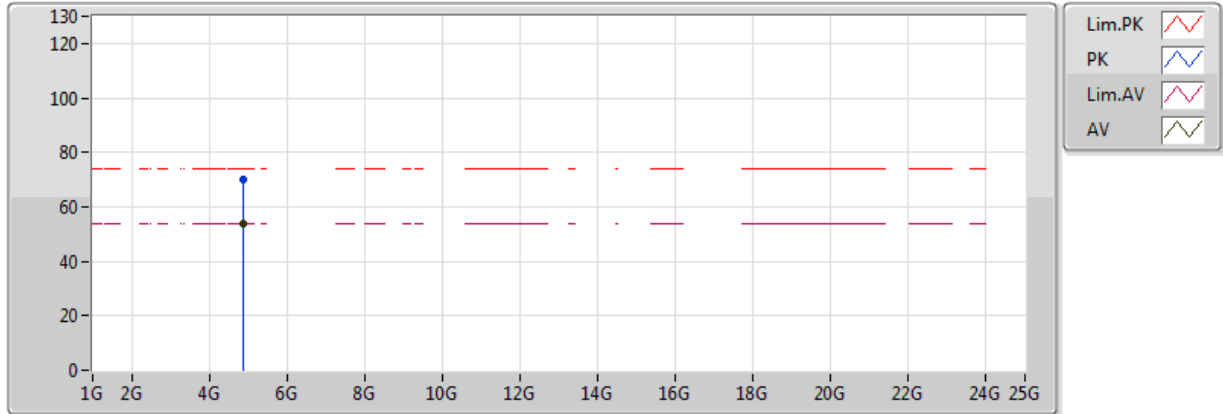
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82808G	53.89	54.00	-0.11	8.10	3	H	151	1.83	-
PK	4.82696G	69.41	74.00	-4.59	8.09	3	H	151	1.83	-





### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



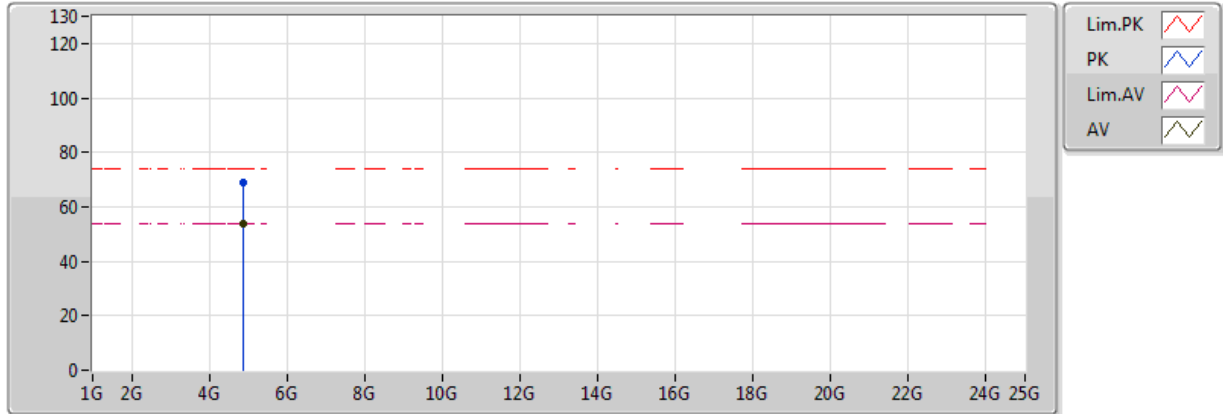
20170705  
 EUT X 1TX  
 Setting 27  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87628G	53.87	54.00	-0.13	8.25	3	V	140	1.37	-
PK	4.8794G	70.09	74.00	-3.91	8.26	3	V	140	1.37	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



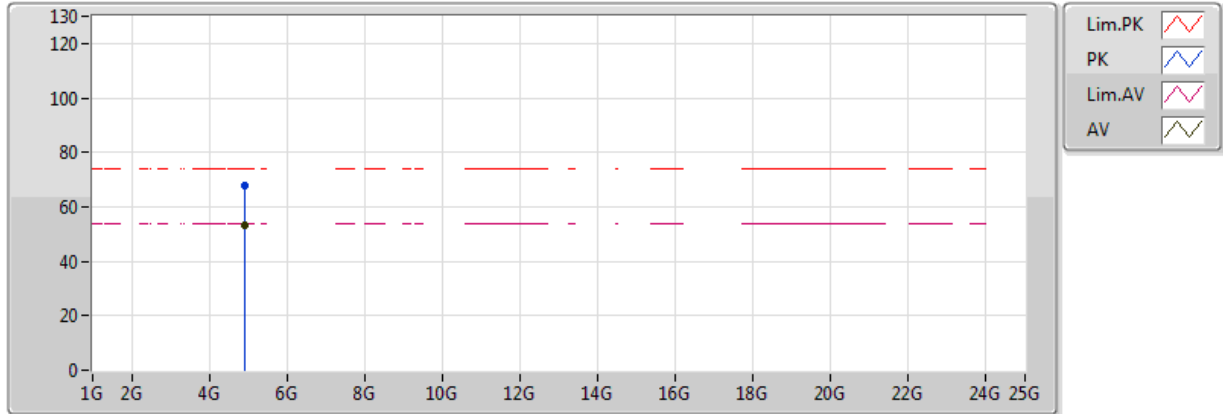
20170705  
 EUT X 1TX  
 Setting 27  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87828G	53.74	54.00	-0.26	8.25	3	H	123	1.50	-
PK	4.87968G	68.98	74.00	-5.02	8.26	3	H	123	1.50	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX



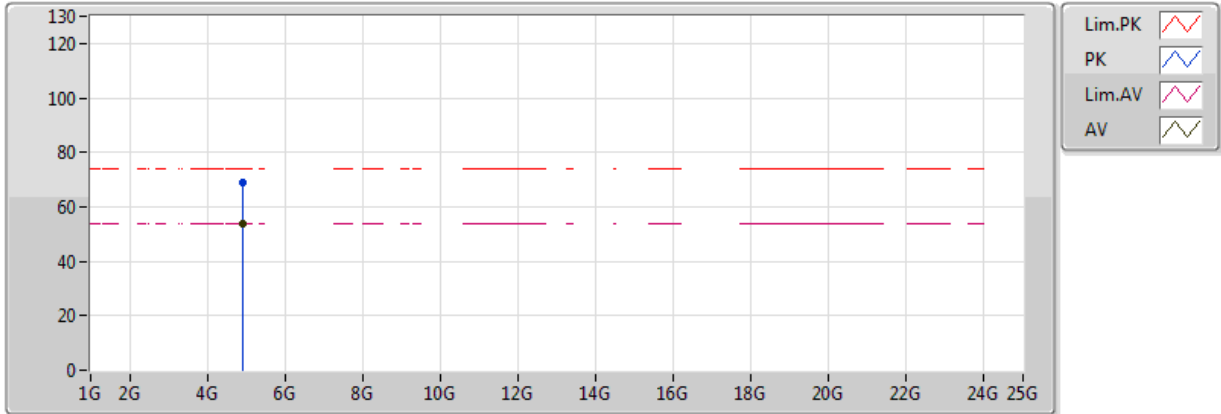
20170705  
 EUT X 1TX  
 Setting 27  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92776G	53.38	54.00	-0.62	8.41	3	V	147	1.36	-
PK	4.92956G	67.95	74.00	-6.05	8.41	3	V	147	1.36	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX



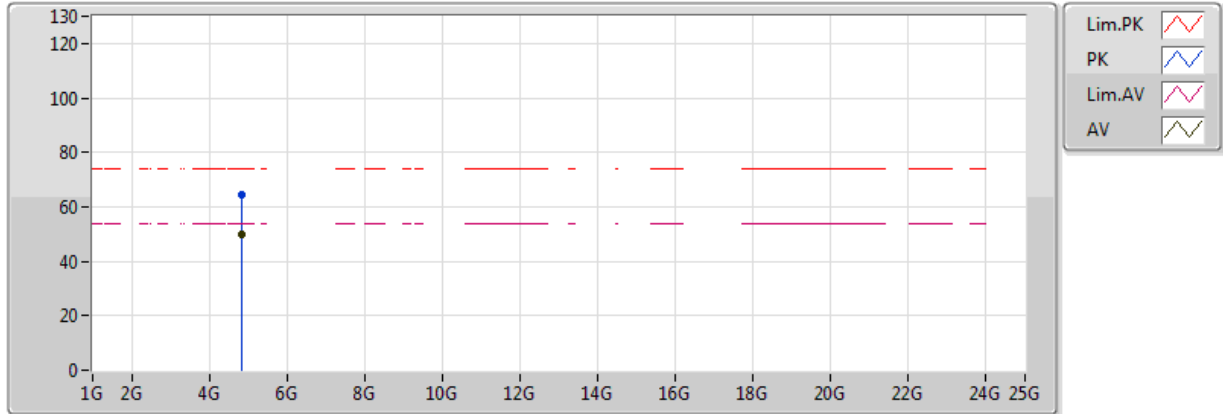
20170705  
 EUT X 1TX  
 Setting 27  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.9298G	53.91	54.00	-0.09	8.41	3	H	99	1.49	-
PK	4.92972G	69.08	74.00	-4.92	8.41	3	H	99	1.49	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



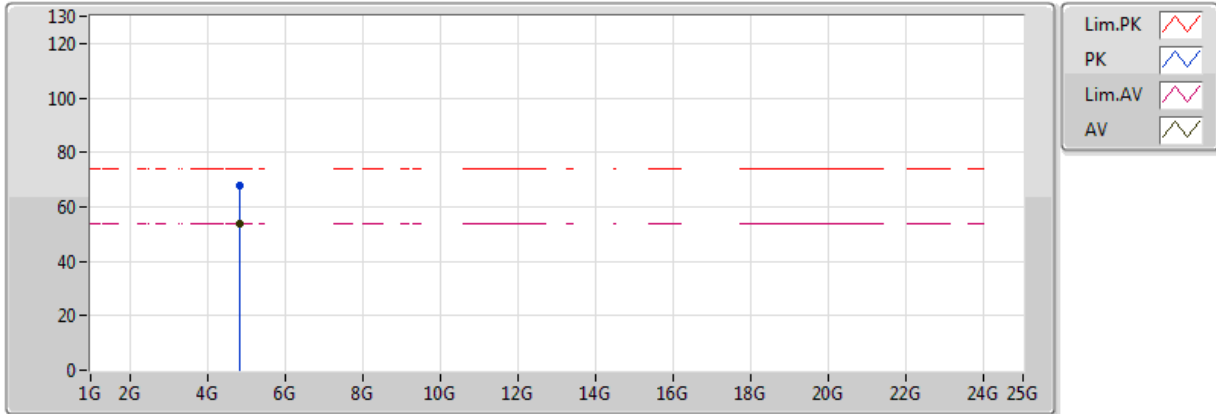
20170705  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.84348G	50.06	54.00	-3.94	8.14	3	V	139	1.50	-
PK	4.84832G	64.51	74.00	-9.49	8.16	3	V	139	1.50	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX

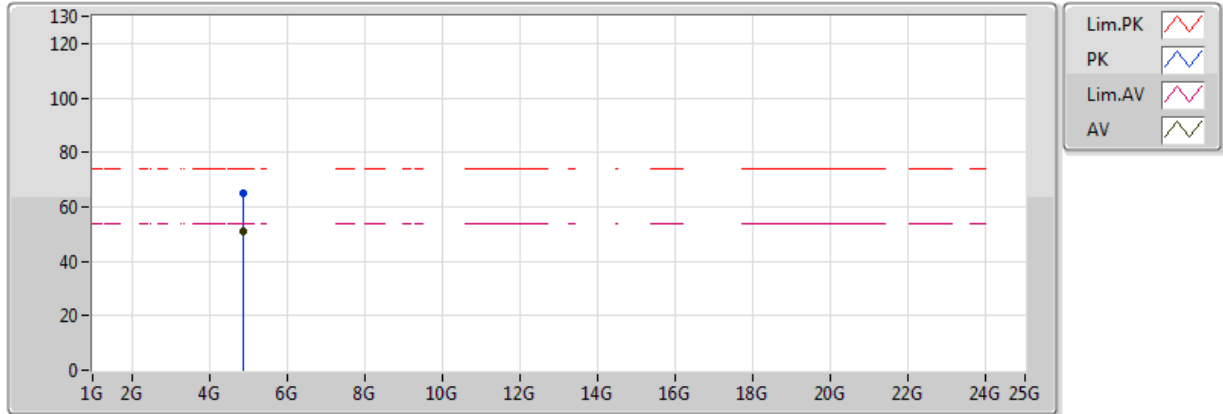


20170705  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.84536G	53.87	54.00	-0.13	8.15	3	H	4	1.80	-
PK	4.84232G	67.66	74.00	-6.34	8.14	3	H	4	1.80	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



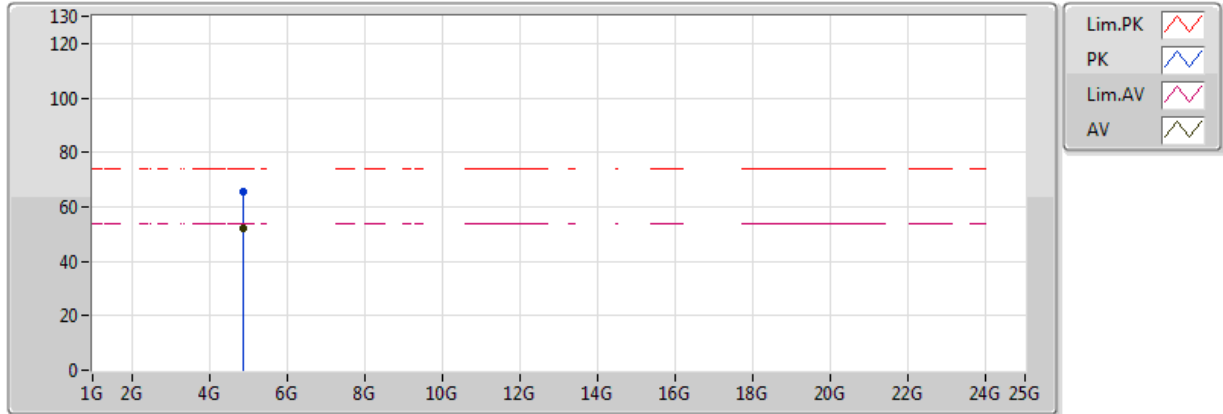
20170705  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.86868G	50.90	54.00	-3.10	8.22	3	V	127	1.20	-
PK	4.8672G	65.08	74.00	-8.92	8.22	3	V	127	1.20	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



20170705  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

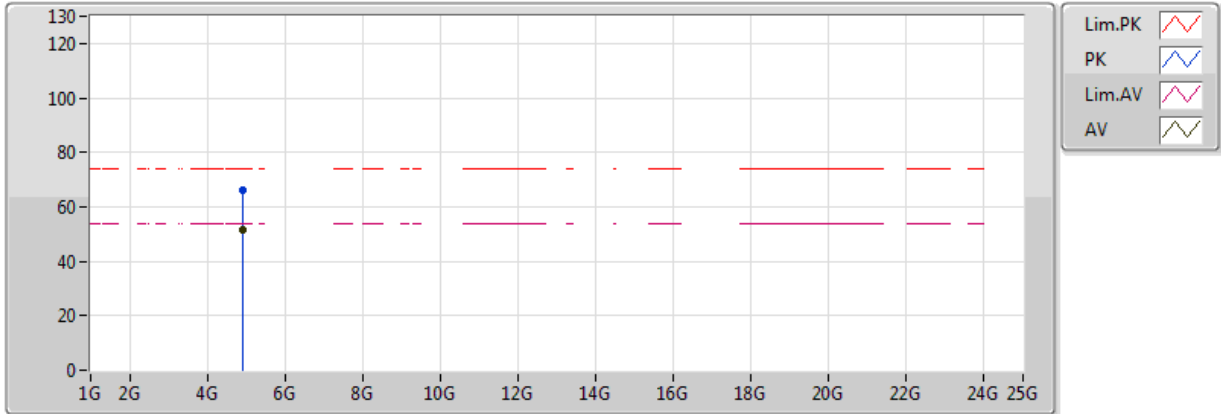
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87364G	51.89	54.00	-2.11	8.24	3	H	122	1.50	-
PK	4.87396G	65.64	74.00	-8.36	8.24	3	H	122	1.50	-





### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



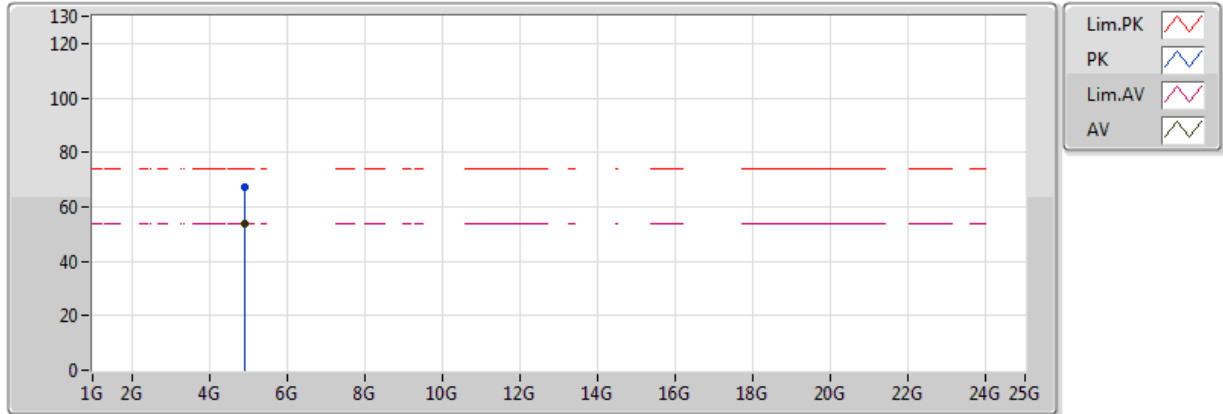
20170705  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.90092G	51.81	54.00	-2.19	8.32	3	V	140	1.47	-
PK	4.901G	65.99	74.00	-8.01	8.32	3	V	140	1.47	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



20170705  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.901G	53.87	54.00	-0.13	8.32	3	H	358	1.69	-
PK	4.89968G	67.46	74.00	-6.54	8.32	3	H	358	1.69	-

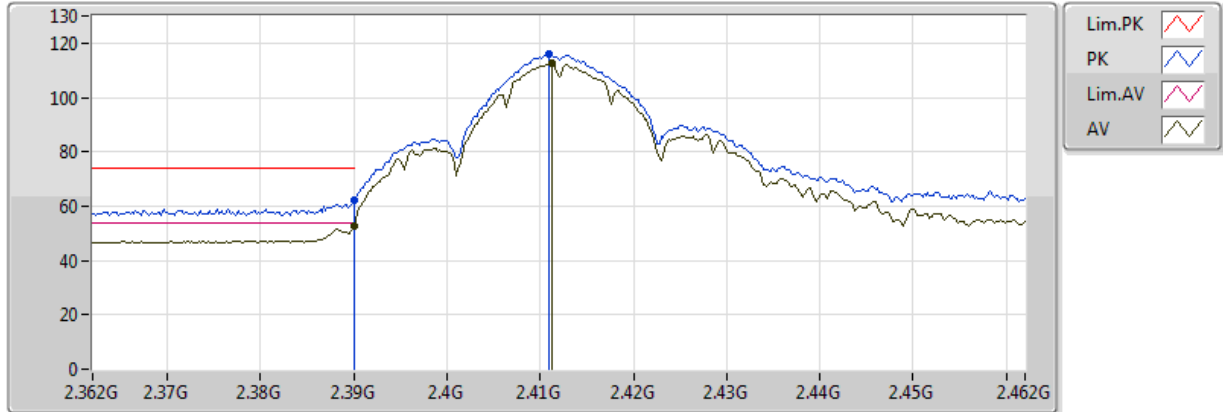


**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.4836G	53.93	54.00	-0.07	32.22	3	H	82	1.60	-

### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX

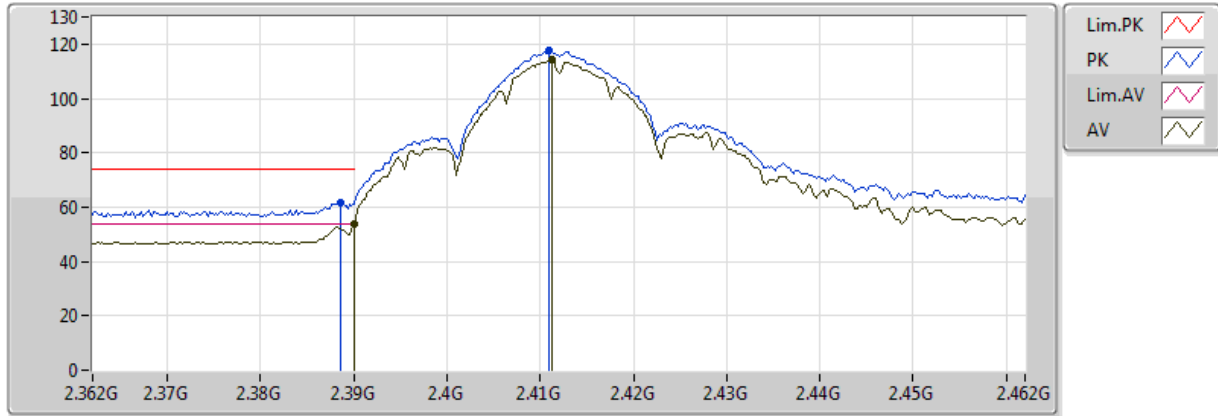


20170630  
 EUT X 1TX  
 Setting 20  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	52.65	54.00	-1.35	31.94	3	V	82	1.86	-
AV	2.4112G	112.62	Inf	-Inf	32.00	3	V	82	1.86	-
PK	2.39G	62.20	74.00	-11.80	31.94	3	V	82	1.86	-
PK	2.411G	116.01	Inf	-Inf	32.00	3	V	82	1.86	-

### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX

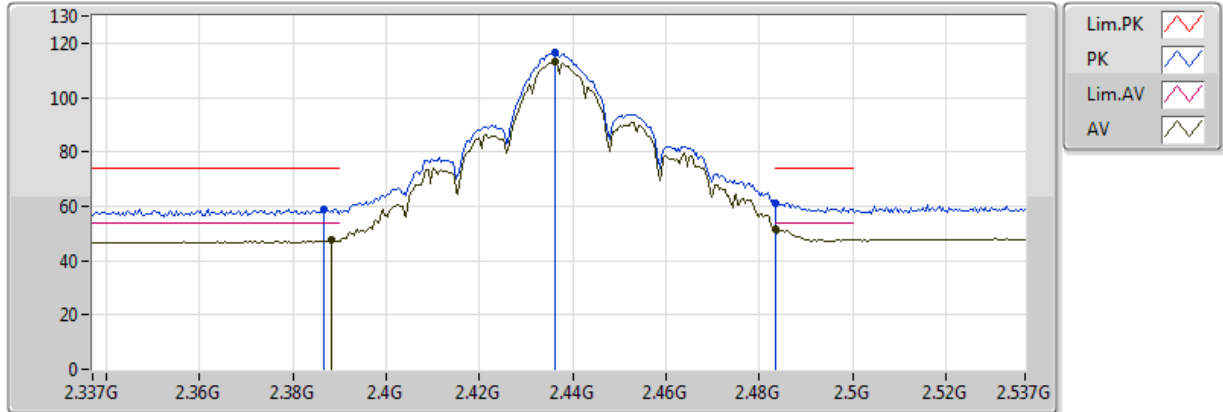


20170630  
 EUT X 1TX  
 Setting 20  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.66	54.00	-0.34	31.94	3	H	79	1.88	-
AV	2.4112G	114.13	Inf	-Inf	32.00	3	H	79	1.88	-
PK	2.3886G	61.57	74.00	-12.43	31.93	3	H	79	1.88	-
PK	2.411G	117.52	Inf	-Inf	32.00	3	H	79	1.88	-

### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX

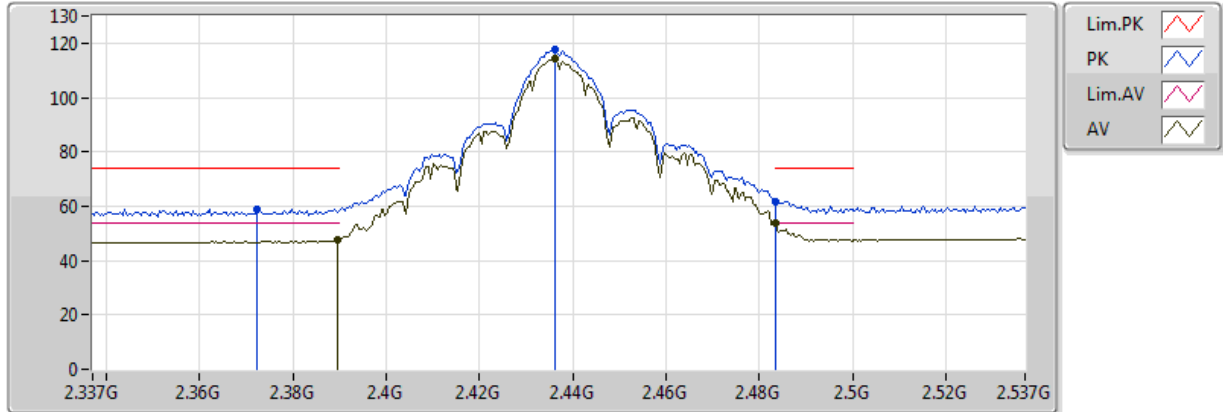


20170630  
 EUT X 1TX  
 Setting 18  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3882G	47.39	54.00	-6.61	31.93	3	V	81	1.68	-
AV	2.4362G	113.21	Inf	-Inf	32.08	3	V	81	1.68	-
AV	2.483502G	51.73	54.00	-2.27	32.22	3	V	81	1.68	-
PK	2.3866G	58.81	74.00	-15.19	31.93	3	V	81	1.68	-
PK	2.4362G	116.69	Inf	-Inf	32.08	3	V	81	1.68	-
PK	2.483502G	61.30	74.00	-12.70	32.22	3	V	81	1.68	-

## 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX

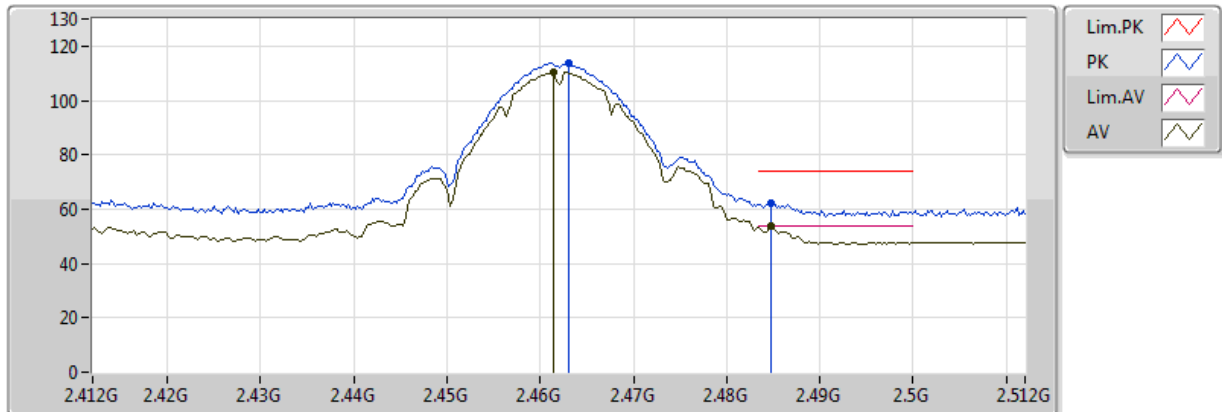


20170630  
EUT X 1TX  
Setting 18  
02-R-1  
FSU(100015)  
ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3894G	47.57	54.00	-6.43	31.94	3	H	79	1.99	-
AV	2.4362G	114.06	Inf	-Inf	32.08	3	H	79	1.99	-
AV	2.483502G	53.56	54.00	-0.44	32.22	3	H	79	1.99	-
PK	2.3722G	59.05	74.00	-14.95	31.88	3	H	79	1.99	-
PK	2.4362G	117.58	Inf	-Inf	32.08	3	H	79	1.99	-
PK	2.483502G	61.82	74.00	-12.18	32.22	3	H	79	1.99	-

## 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



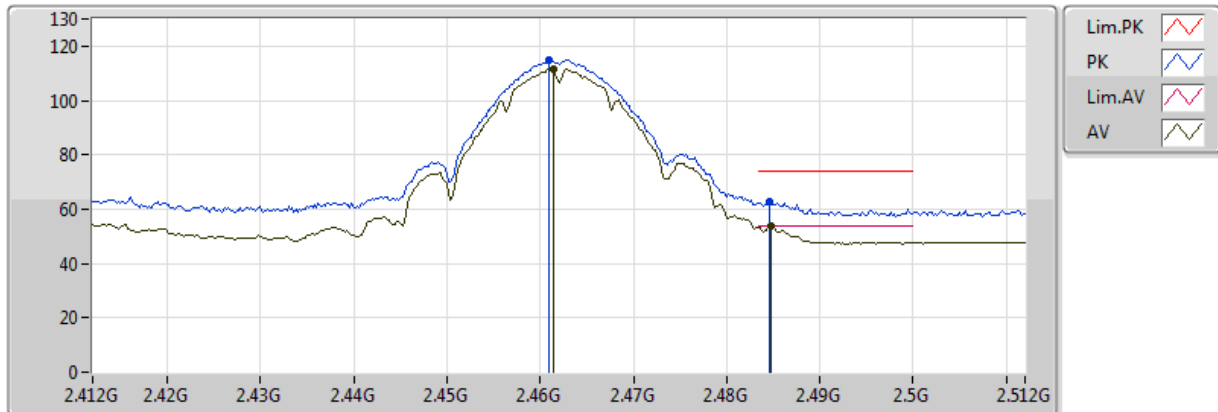
20170630  
EUT X 1TX  
Setting 16  
02-R-1  
FSU(100015)  
ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4614G	110.52	Inf	-Inf	32.15	3	V	84	1.69	-
AV	2.4848G	53.61	54.00	-0.39	32.22	3	V	84	1.69	-
PK	2.463G	113.91	Inf	-Inf	32.16	3	V	84	1.69	-
PK	2.4848G	62.24	74.00	-11.76	32.22	3	V	84	1.69	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX

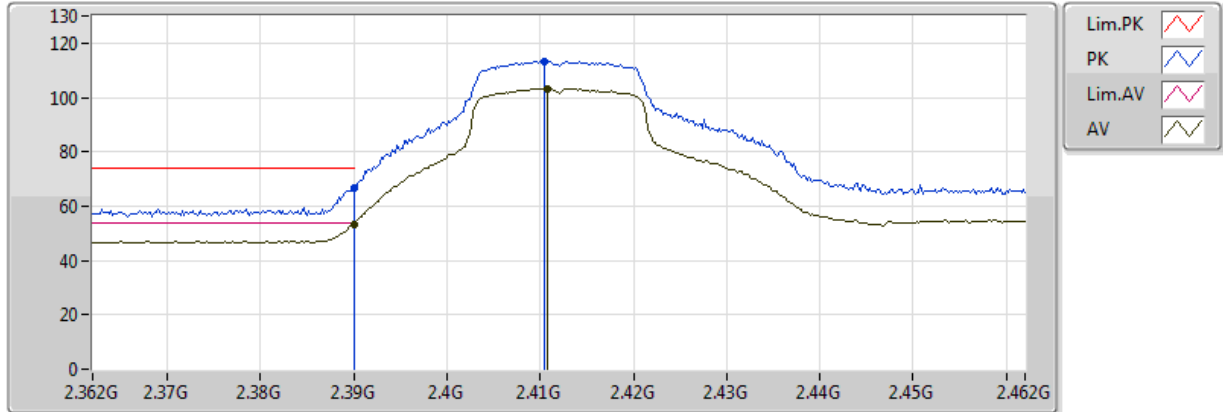


20170630  
 EUT X 1TX  
 Setting 16  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4614G	111.46	Inf	-Inf	32.15	3	H	79	1.97	-
AV	2.4848G	53.56	54.00	-0.44	32.22	3	H	79	1.97	-
PK	2.461G	114.93	Inf	-Inf	32.15	3	H	79	1.97	-
PK	2.4846G	62.50	74.00	-11.50	32.22	3	H	79	1.97	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX

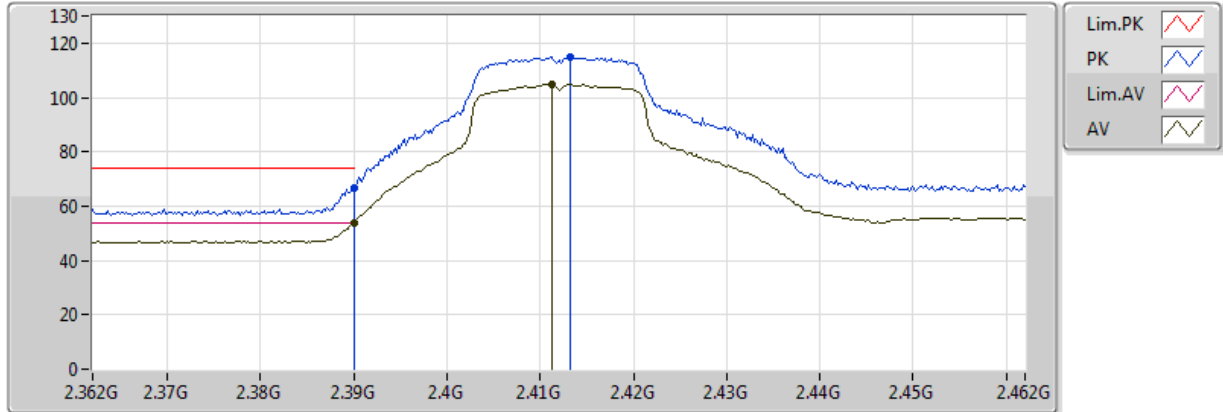


20170630  
 EUT X 1TX  
 Setting 18  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.38	54.00	-0.62	31.94	3	V	81	1.94	-
AV	2.4108G	103.16	Inf	-Inf	32.00	3	V	81	1.94	-
PK	2.39G	66.43	74.00	-7.57	31.94	3	V	81	1.94	-
PK	2.4104G	113.38	Inf	-Inf	32.00	3	V	81	1.94	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX

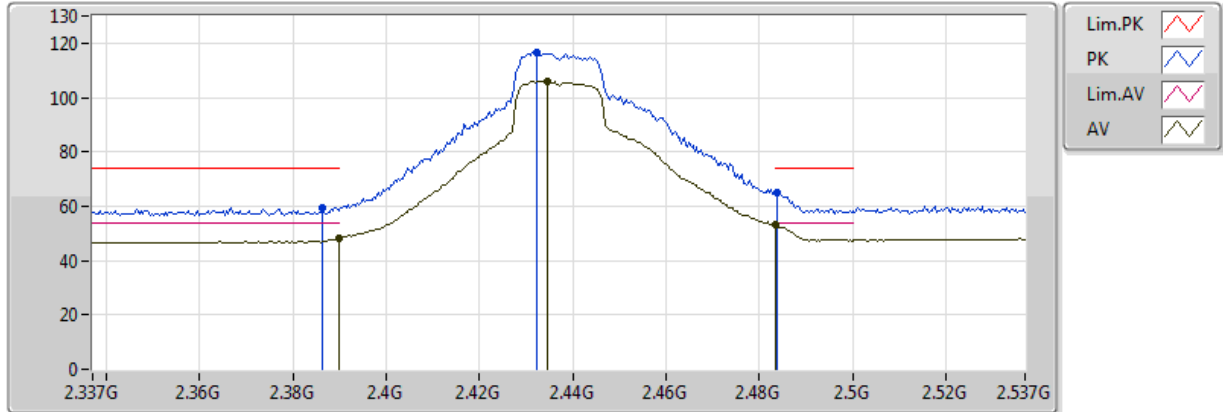


20170630  
EUT X 1TX  
Setting 18  
02-R-1  
FSU(100015)  
ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.65	54.00	-0.35	31.94	3	H	86	1.97	-
AV	2.4112G	104.78	Inf	-Inf	32.00	3	H	86	1.97	-
PK	2.39G	66.80	74.00	-7.20	31.94	3	H	86	1.97	-
PK	2.4132G	115.11	Inf	-Inf	32.01	3	H	86	1.97	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

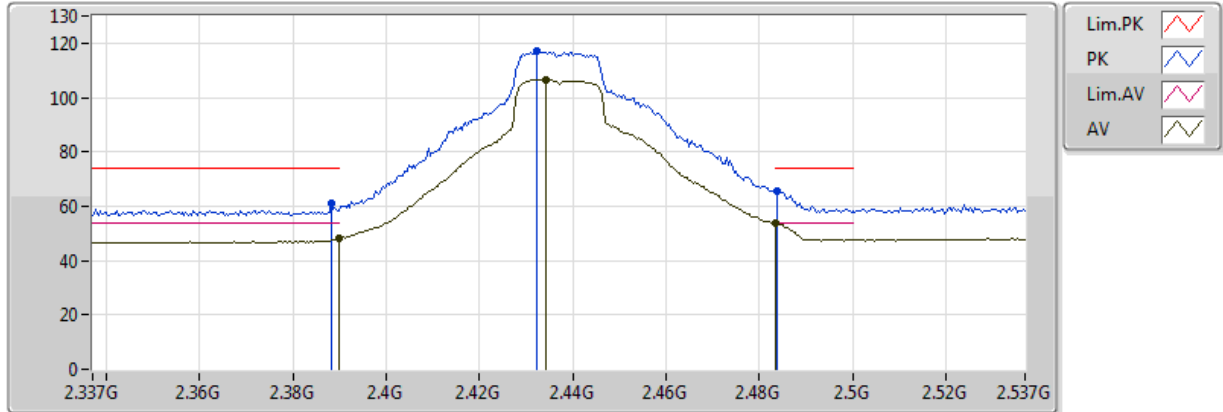


20170630  
 EUT X 1TX  
 Setting 22  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.15	54.00	-5.85	31.94	3	V	78	1.68	-
AV	2.4346G	106.09	Inf	-Inf	32.07	3	V	78	1.68	-
AV	2.483502G	52.96	54.00	-1.04	32.22	3	V	78	1.68	-
PK	2.3862G	59.39	74.00	-14.61	31.93	3	V	78	1.68	-
PK	2.4322G	116.58	Inf	-Inf	32.07	3	V	78	1.68	-
PK	2.4838G	65.08	74.00	-8.92	32.22	3	V	78	1.68	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

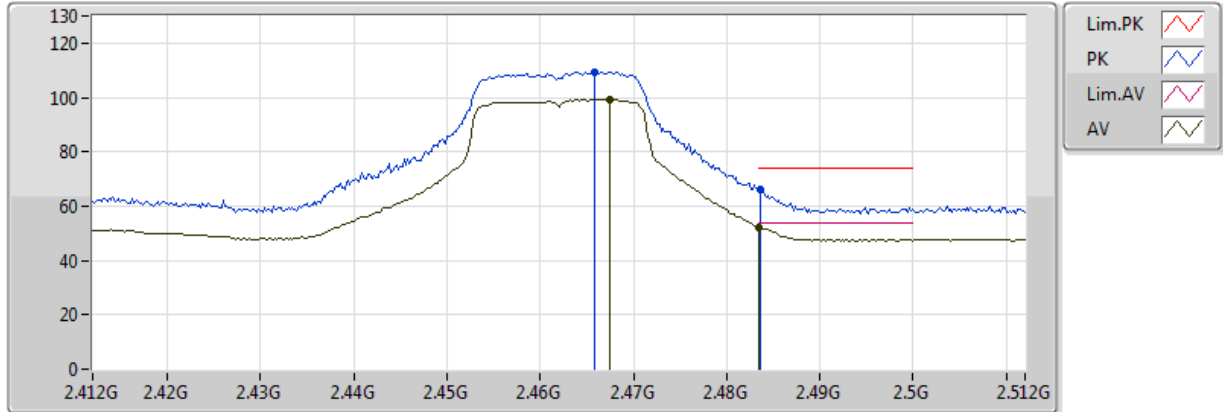


20170630  
 EUT X 1TX  
 Setting 22  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.07	54.00	-5.93	31.94	3	H	83	1.99	-
AV	2.4342G	106.62	Inf	-Inf	32.07	3	H	83	1.99	-
AV	2.483502G	53.91	54.00	-0.09	32.22	3	H	83	1.99	-
PK	2.3882G	60.82	74.00	-13.18	31.93	3	H	83	1.99	-
PK	2.4322G	116.93	Inf	-Inf	32.07	3	H	83	1.99	-
PK	2.4838G	65.31	74.00	-8.69	32.22	3	H	83	1.99	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX

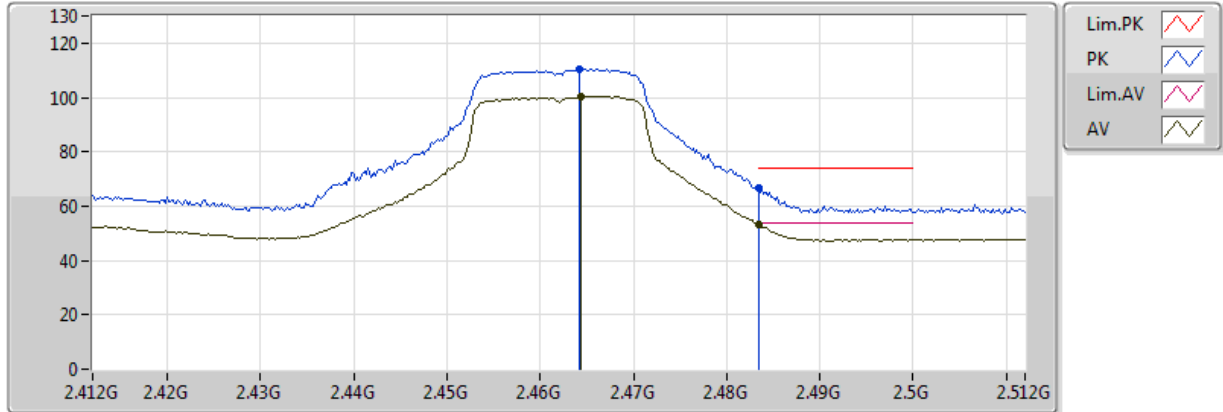


20170630  
 EUT X 1TX  
 Setting 13.5  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4674G	99.36	Inf	-Inf	32.17	3	V	80	1.57	-
AV	2.483502G	52.05	54.00	-1.95	32.22	3	V	80	1.57	-
PK	2.4658G	109.10	Inf	-Inf	32.17	3	V	80	1.57	-
PK	2.4836G	66.40	74.00	-7.60	32.22	3	V	80	1.57	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX

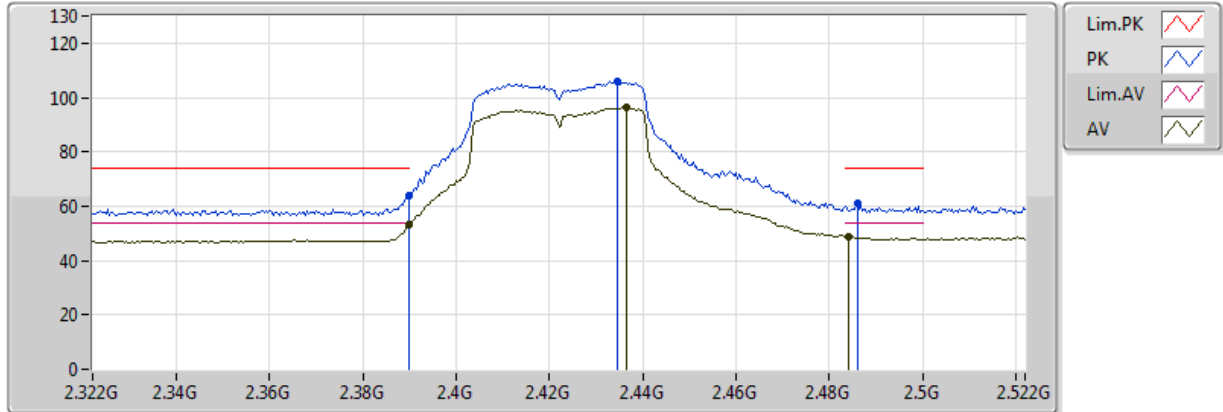


20170630  
 EUT X 1TX  
 Setting 13.5  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4644G	100.42	Inf	-Inf	32.16	3	H	77	1.91	-
AV	2.483502G	53.18	54.00	-0.82	32.22	3	H	77	1.91	-
PK	2.4642G	110.55	Inf	-Inf	32.16	3	H	77	1.91	-
PK	2.483502G	66.88	74.00	-7.12	32.22	3	H	77	1.91	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



20170630  
 EUT X 1TX  
 Setting 13  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

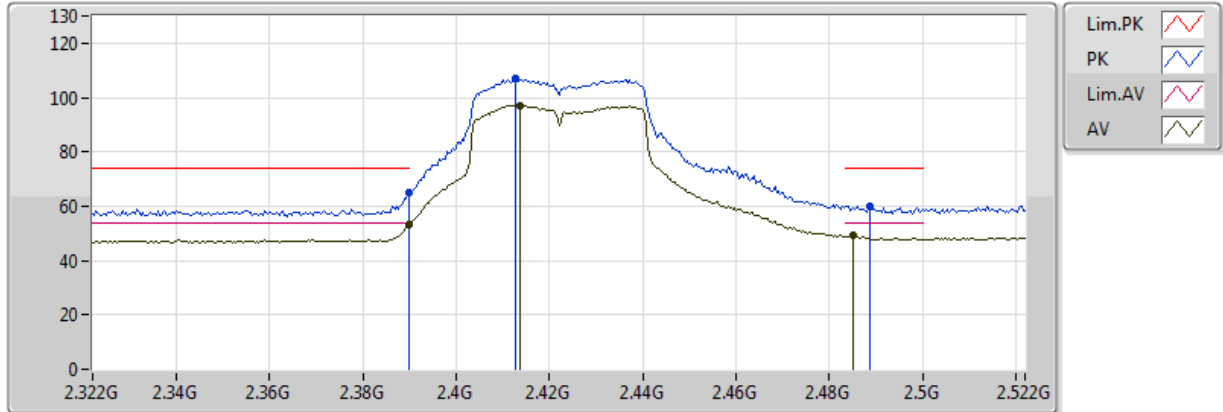
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	52.98	54.00	-1.02	31.94	3	V	73	1.67	-
AV	2.4364G	96.31	Inf	-Inf	32.08	3	V	73	1.67	-
AV	2.484G	48.87	54.00	-5.13	32.22	3	V	73	1.67	-
PK	2.39G	63.87	74.00	-10.13	31.94	3	V	73	1.67	-
PK	2.4344G	106.03	Inf	-Inf	32.07	3	V	73	1.67	-
PK	2.486G	61.31	74.00	-12.69	32.23	3	V	73	1.67	-





### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX

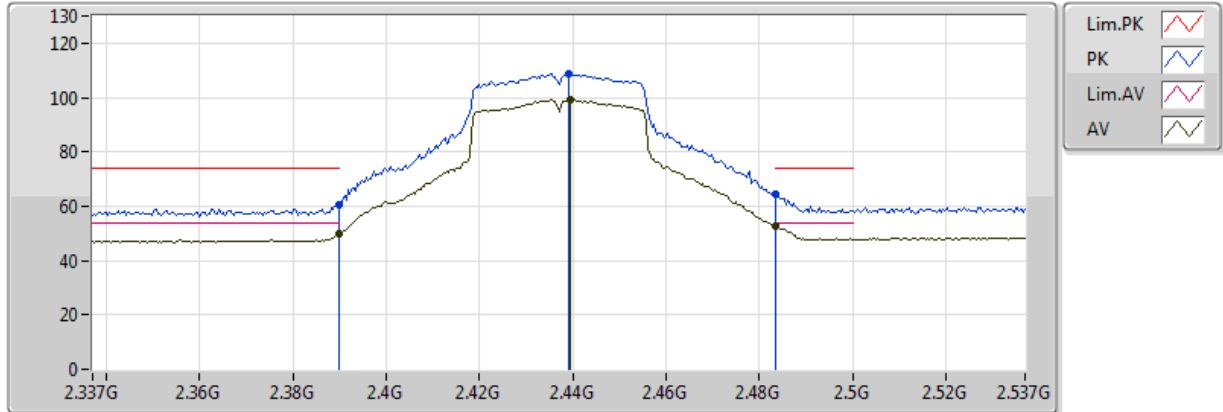


20170630  
 EUT X 1TX  
 Setting 13  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.43	54.00	-0.57	31.94	3	H	82	1.52	-
AV	2.4136G	97.02	Inf	-Inf	32.01	3	H	82	1.52	-
AV	2.4852G	49.11	54.00	-4.89	32.23	3	H	82	1.52	-
PK	2.39G	65.03	74.00	-8.97	31.94	3	H	82	1.52	-
PK	2.4128G	107.03	Inf	-Inf	32.01	3	H	82	1.52	-
PK	2.4888G	60.09	74.00	-13.91	32.24	3	H	82	1.52	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

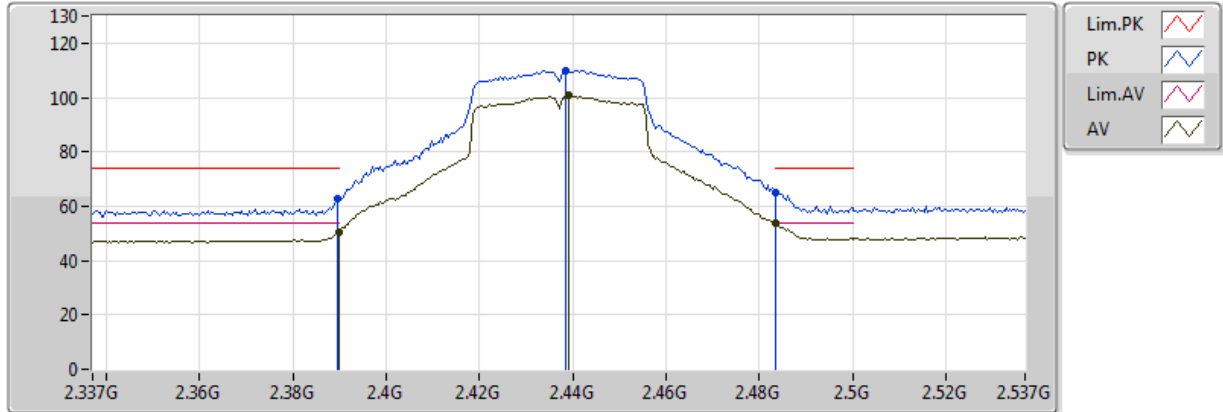


20170630  
 EUT X 1TX  
 Setting 16.5  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.08	54.00	-3.92	31.94	3	V	79	1.51	-
AV	2.4394G	99.25	Inf	-Inf	32.09	3	V	79	1.51	-
AV	2.483502G	52.82	54.00	-1.18	32.22	3	V	79	1.51	-
PK	2.389998G	60.71	74.00	-13.29	31.94	3	V	79	1.51	-
PK	2.439G	108.93	Inf	-Inf	32.09	3	V	79	1.51	-
PK	2.483502G	64.62	74.00	-9.38	32.22	3	V	79	1.51	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

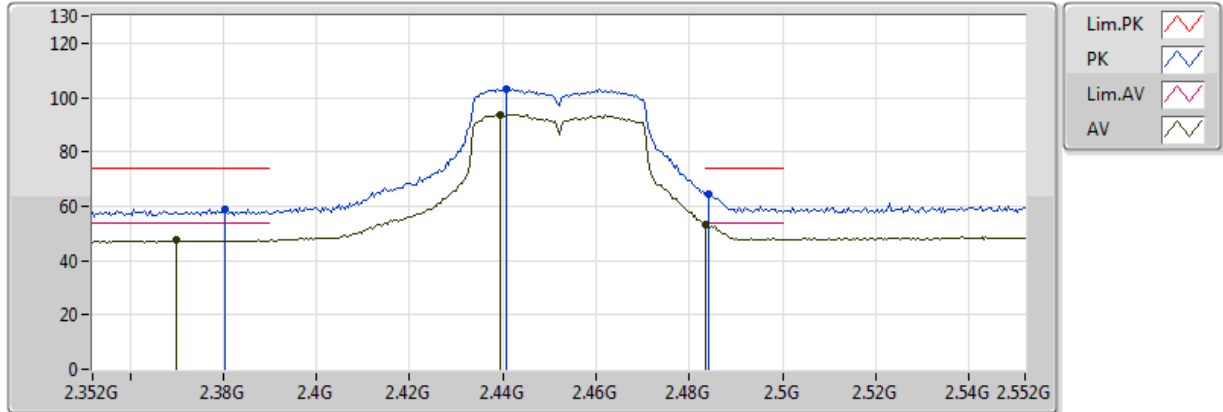


20170630  
 EUT X 1TX  
 Setting 16.5  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.46	54.00	-3.54	31.94	3	H	77	1.67	-
AV	2.439G	100.79	Inf	-Inf	32.09	3	H	77	1.67	-
AV	2.483502G	53.55	54.00	-0.45	32.22	3	H	77	1.67	-
PK	2.3894G	62.59	74.00	-11.41	31.94	3	H	77	1.67	-
PK	2.4386G	109.83	Inf	-Inf	32.09	3	H	77	1.67	-
PK	2.483502G	65.13	74.00	-8.87	32.22	3	H	77	1.67	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



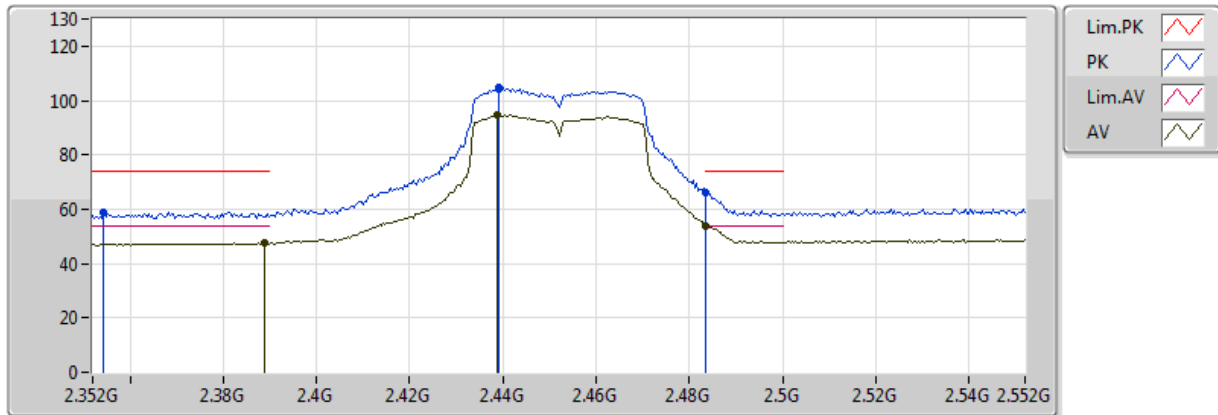
20170630  
 EUT X 1TX  
 Setting 10.5  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.37G	47.45	54.00	-6.55	31.88	3	V	78	1.98	-
AV	2.4396G	93.79	Inf	-Inf	32.09	3	V	78	1.98	-
AV	2.4836G	53.49	54.00	-0.51	32.22	3	V	78	1.98	-
PK	2.3804G	58.67	74.00	-15.33	31.91	3	V	78	1.98	-
PK	2.4408G	103.35	Inf	-Inf	32.09	3	V	78	1.98	-
PK	2.484G	64.39	74.00	-9.61	32.22	3	V	78	1.98	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



20170630  
 EUT X 1TX  
 Setting 10.5  
 02-R-1  
 FSU(100015)  
 ANT Patch NP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3888G	47.46	54.00	-6.54	31.94	3	H	82	1.60	-
AV	2.4388G	94.63	Inf	-Inf	32.09	3	H	82	1.60	-
AV	2.4836G	53.93	54.00	-0.07	32.22	3	H	82	1.60	-
PK	2.3544G	58.84	74.00	-15.16	31.83	3	H	82	1.60	-
PK	2.4392G	104.72	Inf	-Inf	32.09	3	H	82	1.60	-
PK	2.4836G	66.23	74.00	-7.77	32.22	3	H	82	1.60	-



For Set 4 antennas / 1TX:

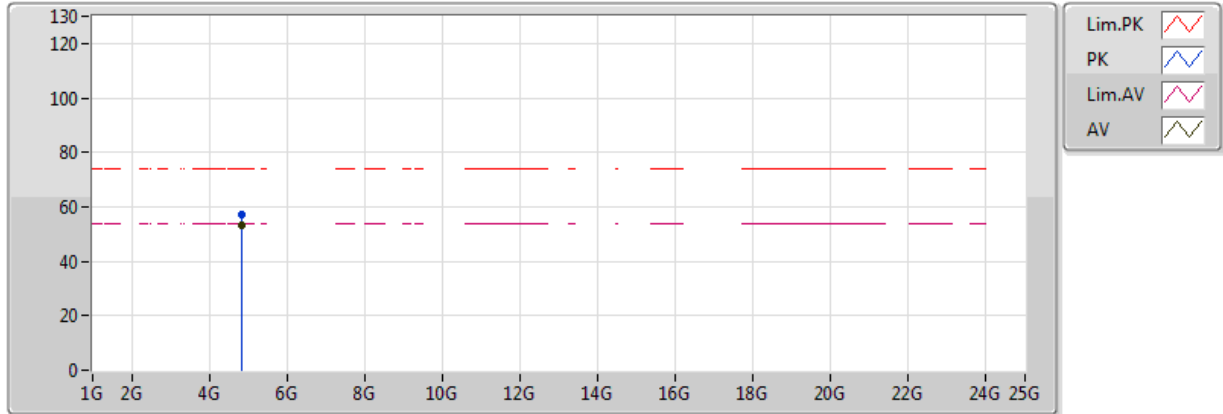
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11b_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	4.874G	53.40	54.00	-0.60	8.24	3	H	25	1.49	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



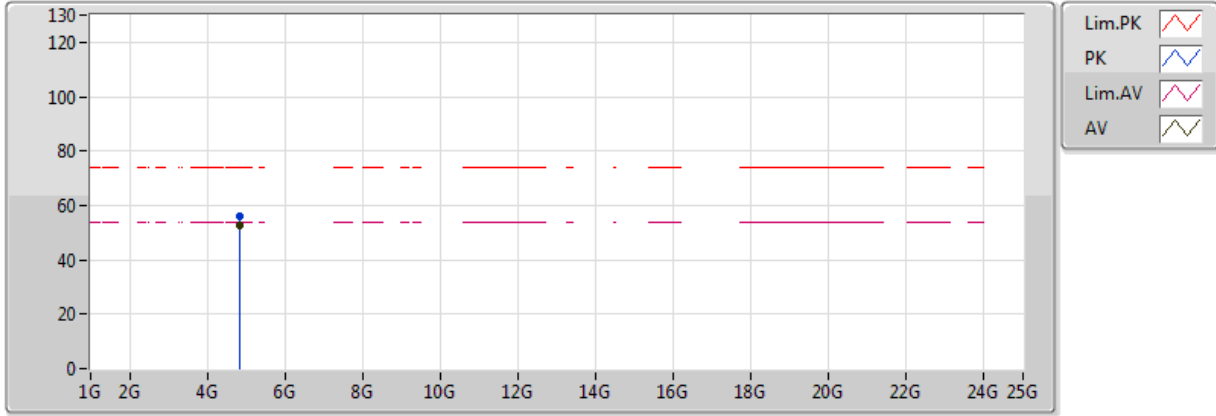
20170706  
 EUT X\_1TX  
 Setting 20.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82404G	53.44	54.00	-0.56	8.08	3	V	70	1.50	-
PK	4.82394G	57.39	74.00	-16.61	8.08	3	V	70	1.50	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



20170706  
 EUT X\_1TX  
 Setting 20.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

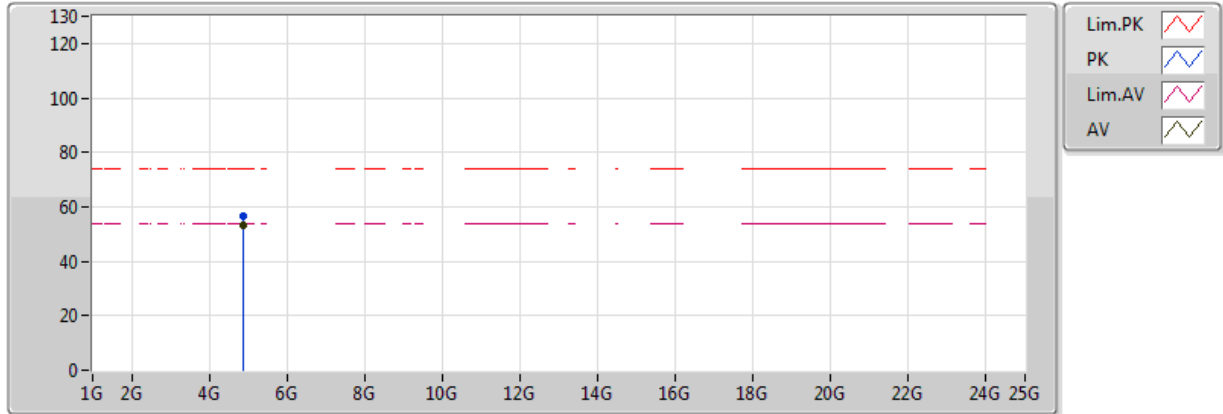
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82402G	52.57	54.00	-1.43	8.08	3	H	25	1.49	-
PK	4.82398G	56.29	74.00	-17.71	8.08	3	H	25	1.49	-





### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



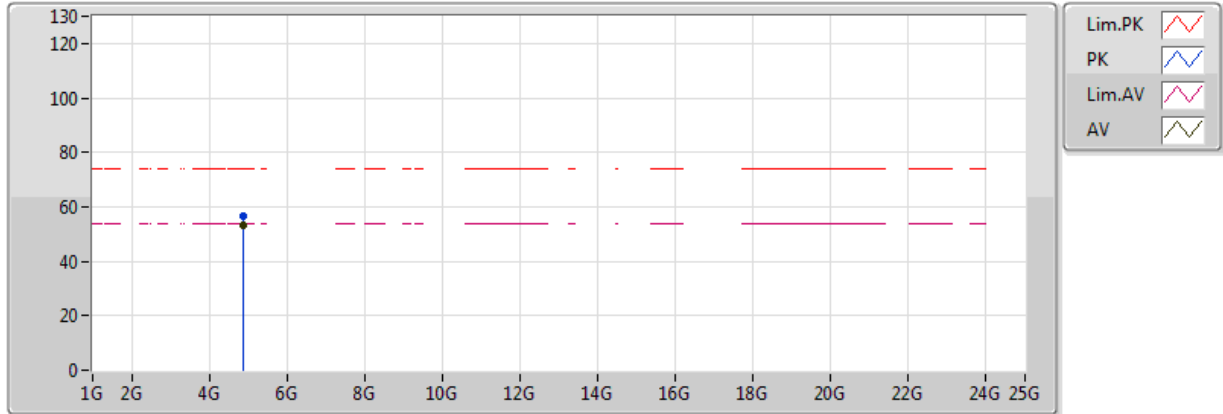
20170706  
 EUT X\_1TX  
 Setting 18  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87402G	53.32	54.00	-0.68	8.24	3	V	36	1.83	-
PK	4.874G	56.47	74.00	-17.53	8.24	3	V	36	1.83	-



### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



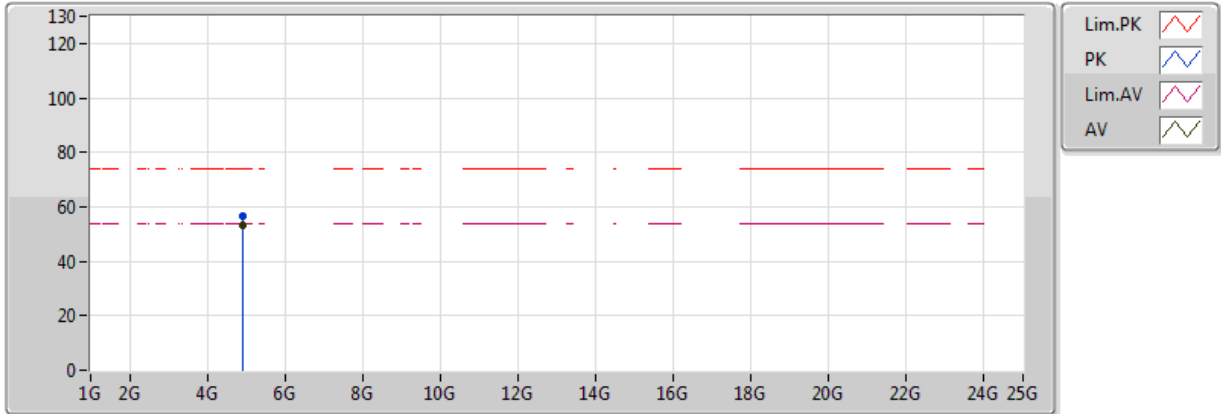
20170706  
 EUT X\_1TX  
 Setting 18  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.874G	53.40	54.00	-0.60	8.24	3	H	25	1.49	-
PK	4.87402G	56.45	74.00	-17.55	8.24	3	H	25	1.49	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



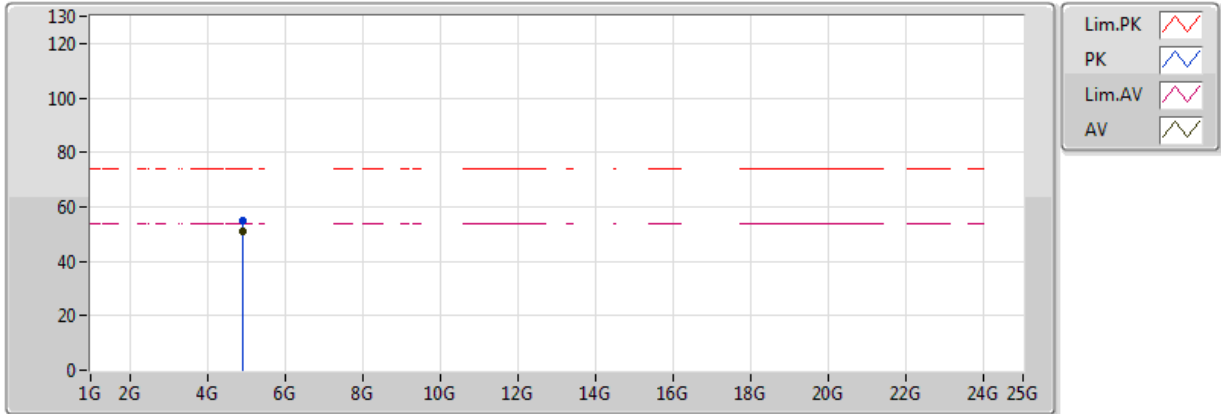
20170706  
 EUT X\_1TX  
 Setting 14  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92402G	53.38	54.00	-0.62	8.39	3	V	113	1.27	-
PK	4.92406G	56.67	74.00	-17.33	8.39	3	V	113	1.27	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



20170706  
 EUT X\_1TX  
 Setting 14  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92402G	51.24	54.00	-2.76	8.39	3	H	75	1.50	-
PK	4.92404G	55.15	74.00	-18.85	8.39	3	H	75	1.50	-

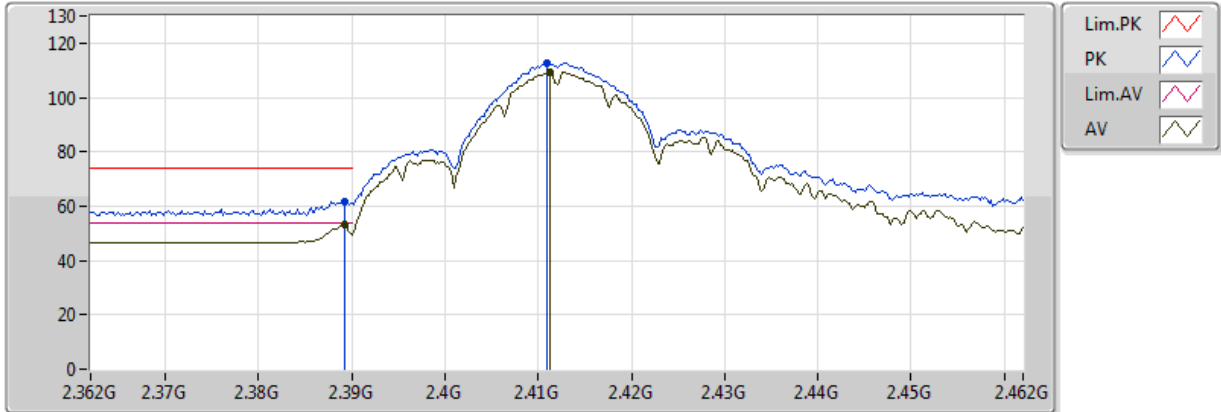


**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11b_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.4848G	53.93	54.00	-0.07	32.22	3	V	102	1.55	-

### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX

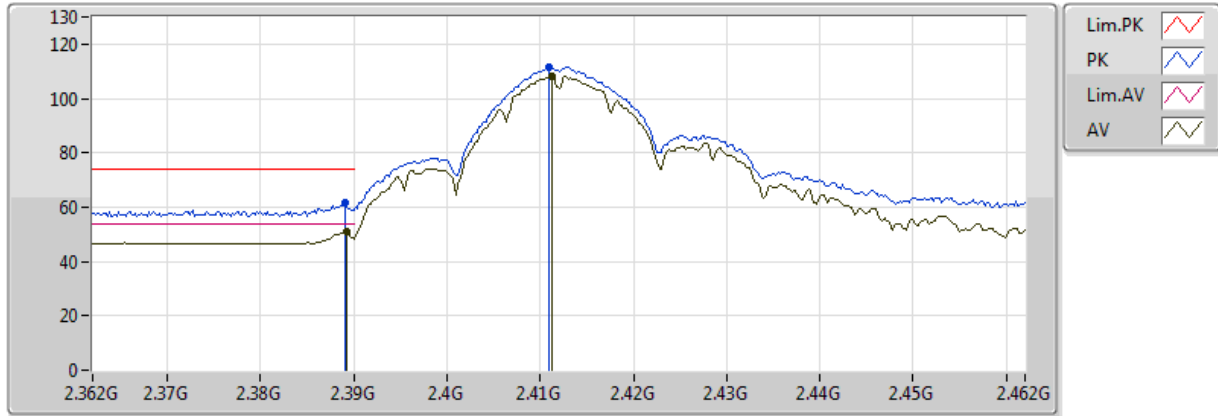


20170629  
 EUT X 1TX  
 Setting 25.5  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	53.30	54.00	-0.70	31.94	3	V	107	1.68	-
AV	2.4112G	109.32	Inf	-Inf	32.00	3	V	107	1.68	-
PK	2.3892G	61.80	74.00	-12.20	31.94	3	V	107	1.68	-
PK	2.411G	112.84	Inf	-Inf	32.00	3	V	107	1.68	-

### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



20170629  
 EUT X 1TX  
 Setting 25.5  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	51.04	54.00	-2.96	31.94	3	H	103	1.86	-
AV	2.4112G	108.10	Inf	-Inf	32.00	3	H	103	1.86	-
PK	2.389G	61.57	74.00	-12.43	31.94	3	H	103	1.86	-
PK	2.411G	111.59	Inf	-Inf	32.00	3	H	103	1.86	-

### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



20170629  
 EUT X 1TX  
 Setting 29  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

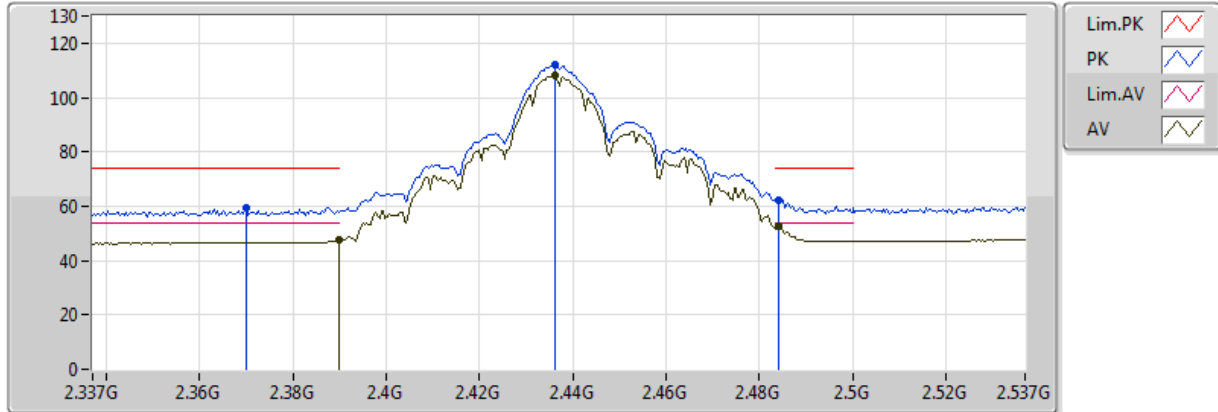
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.66	54.00	-6.34	31.94	3	V	115	1.93	-
AV	2.4362G	111.26	Inf	-Inf	32.08	3	V	115	1.93	-
AV	2.4842G	53.53	54.00	-0.47	32.22	3	V	115	1.93	-
PK	2.389998G	59.10	74.00	-14.90	31.94	3	V	115	1.93	-
PK	2.4362G	114.95	Inf	-Inf	32.08	3	V	115	1.93	-
PK	2.483502G	63.25	74.00	-10.75	32.22	3	V	115	1.93	-





### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX

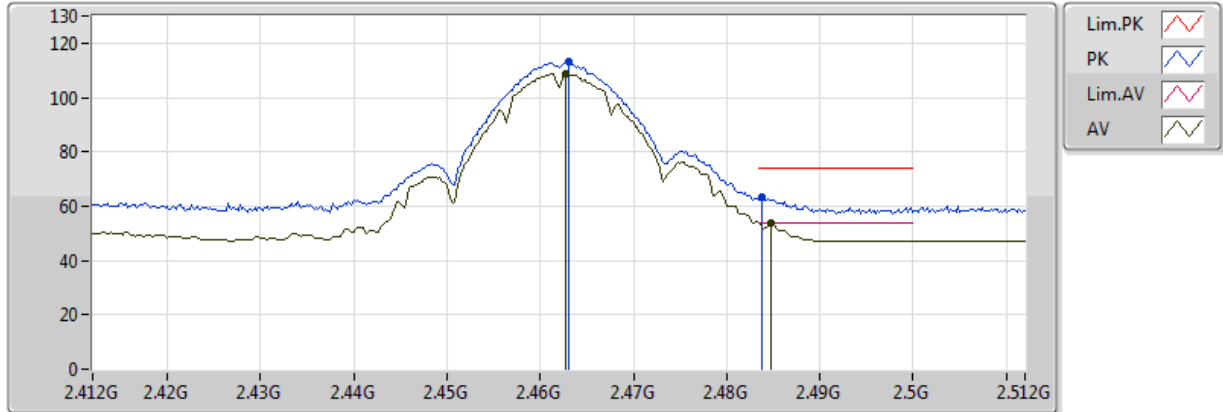


20170629  
 EUT X 1TX  
 Setting 29  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.37	54.00	-6.63	31.94	3	H	99	1.27	-
AV	2.4362G	108.26	Inf	-Inf	32.08	3	H	99	1.27	-
AV	2.4842G	52.67	54.00	-1.33	32.22	3	H	99	1.27	-
PK	2.3698G	59.21	74.00	-14.79	31.88	3	H	99	1.27	-
PK	2.4362G	111.91	Inf	-Inf	32.08	3	H	99	1.27	-
PK	2.4842G	62.15	74.00	-11.85	32.22	3	H	99	1.27	-

### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX

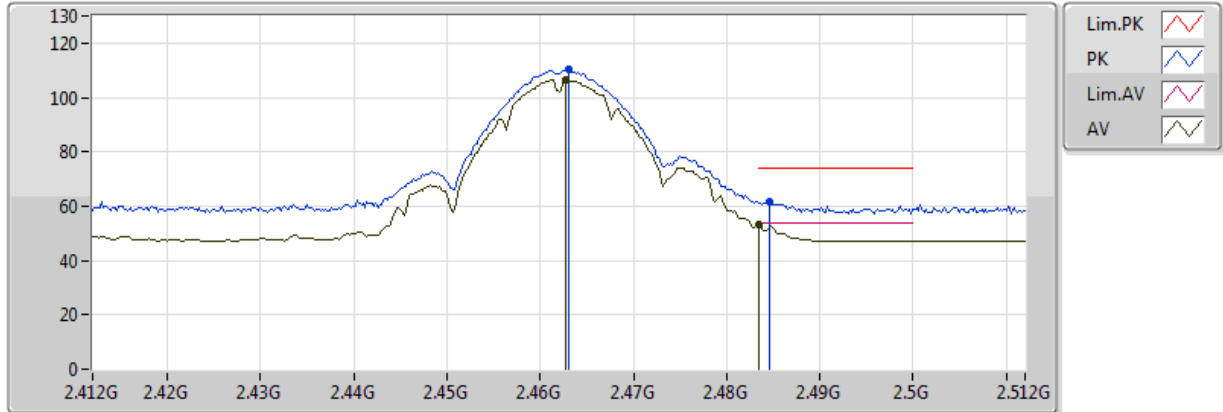


20170629  
 EUT X 1TX  
 Setting 21  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4628G	108.90	Inf	-Inf	32.16	3	V	102	1.55	-
AV	2.4848G	53.93	54.00	-0.07	32.22	3	V	102	1.55	-
PK	2.463G	112.96	Inf	-Inf	32.16	3	V	102	155	-
PK	2.4838G	63.21	74.00	-10.79	32.22	3	V	102	1.55	-

### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX

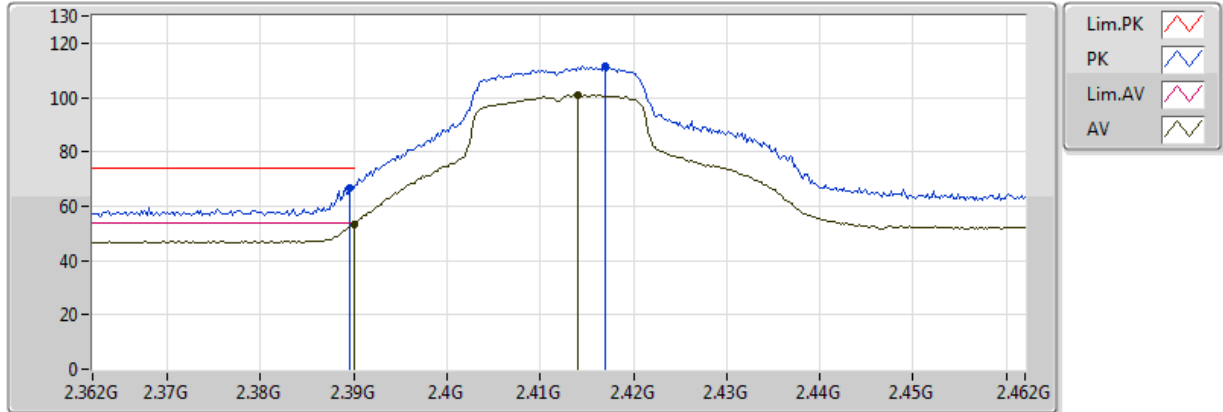


20170629  
 EUT X 1TX  
 Setting 21  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4628G	106.58	Inf	-Inf	32.16	3	H	81	1.64	-
AV	2.483502G	53.01	54.00	-0.99	32.22	3	H	81	1.64	-
PK	2.463G	110.42	Inf	-Inf	32.16	3	H	81	1.64	-
PK	2.4846G	61.66	74.00	-12.34	32.22	3	H	81	1.64	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX

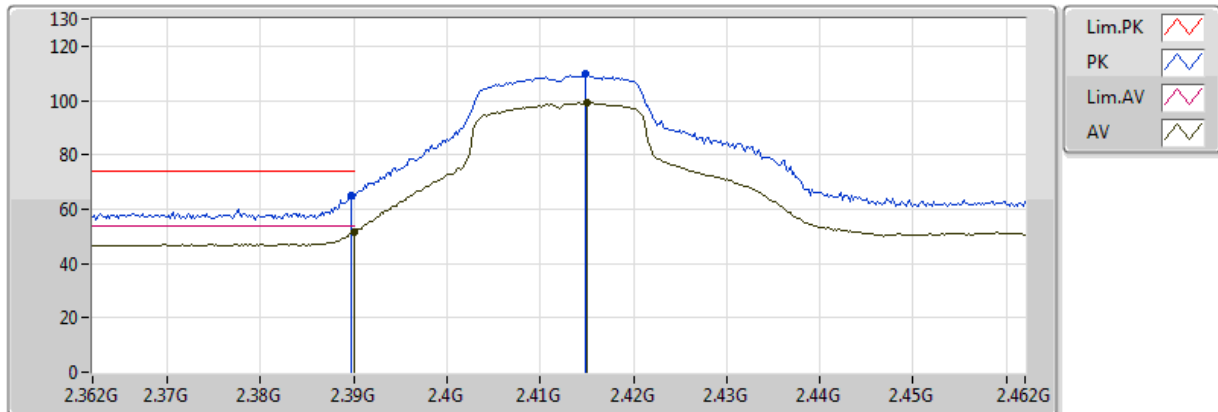


20170629  
 EUT X 1TX  
 Setting 18.5  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.16	54.00	-0.84	31.94	3	V	110	1.66	-
AV	2.414G	100.88	Inf	-Inf	32.01	3	V	110	1.66	-
PK	2.3896G	66.89	74.00	-7.11	31.94	3	V	110	1.66	-
PK	2.417G	111.30	Inf	-Inf	32.02	3	V	110	1.66	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX

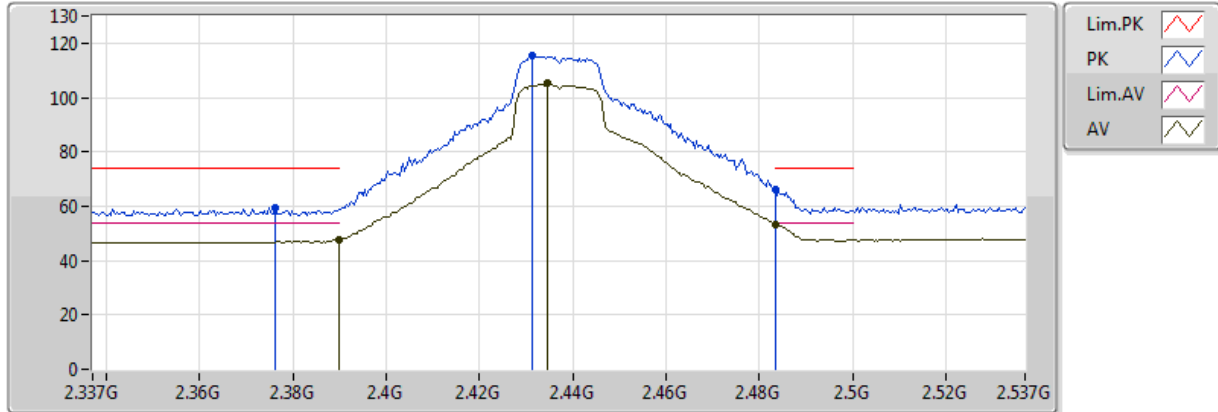


20170629  
 EUT X 1TX  
 Setting 18.5  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	51.64	54.00	-2.36	31.94	3	H	103	1.86	-
AV	2.415G	99.13	Inf	-Inf	32.02	3	H	103	1.86	-
PK	2.3898G	65.01	74.00	-8.99	31.94	3	H	103	1.86	-
PK	2.4148G	109.68	Inf	-Inf	32.01	3	H	103	1.86	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

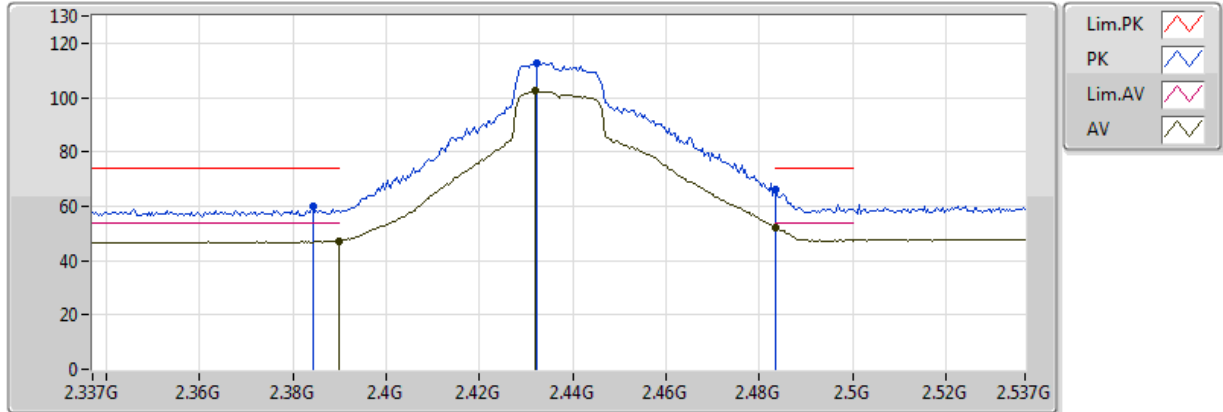


20170629  
 EUT X 1TX  
 Setting 24  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.86	54.00	-6.14	31.94	3	V	112	1.95	-
AV	2.4346G	105.08	Inf	-Inf	32.07	3	V	112	1.95	-
AV	2.483502G	53.41	54.00	-0.59	32.22	3	V	112	1.95	-
PK	2.3762G	59.35	74.00	-14.65	31.90	3	V	112	1.95	-
PK	2.4314G	115.45	Inf	-Inf	32.06	3	V	112	1.95	-
PK	2.483502G	66.25	74.00	-7.75	32.22	3	V	112	1.95	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



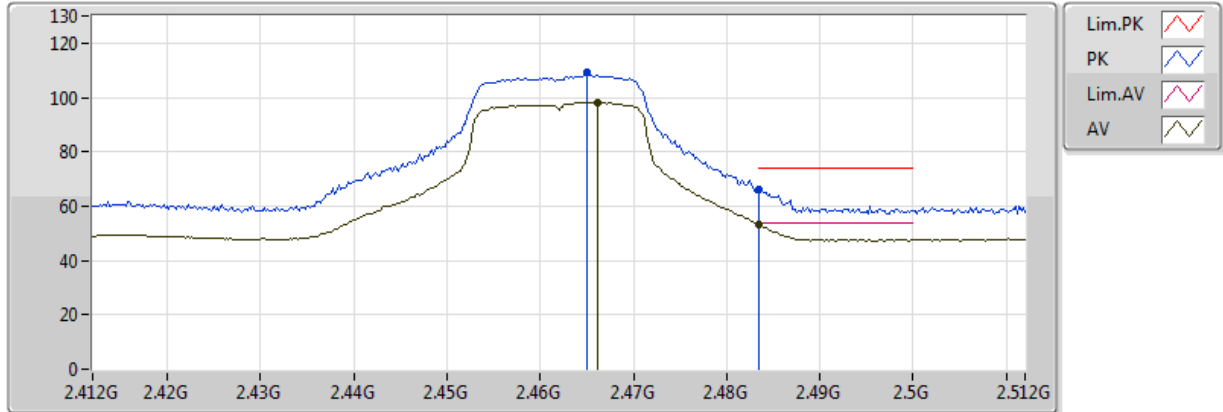
20170629  
 EUT X 1TX  
 Setting 24  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.34	54.00	-6.66	31.94	3	H	103	1.29	-
AV	2.4318G	102.44	Inf	-Inf	32.07	3	H	103	1.29	-
AV	2.483502G	52.15	54.00	-1.85	32.22	3	H	103	1.29	-
PK	2.3842G	59.68	74.00	-14.32	31.92	3	H	103	1.29	-
PK	2.4322G	112.90	Inf	-Inf	32.07	3	H	103	1.29	-
PK	2.483502G	66.35	74.00	-7.65	32.22	3	H	103	1.29	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX



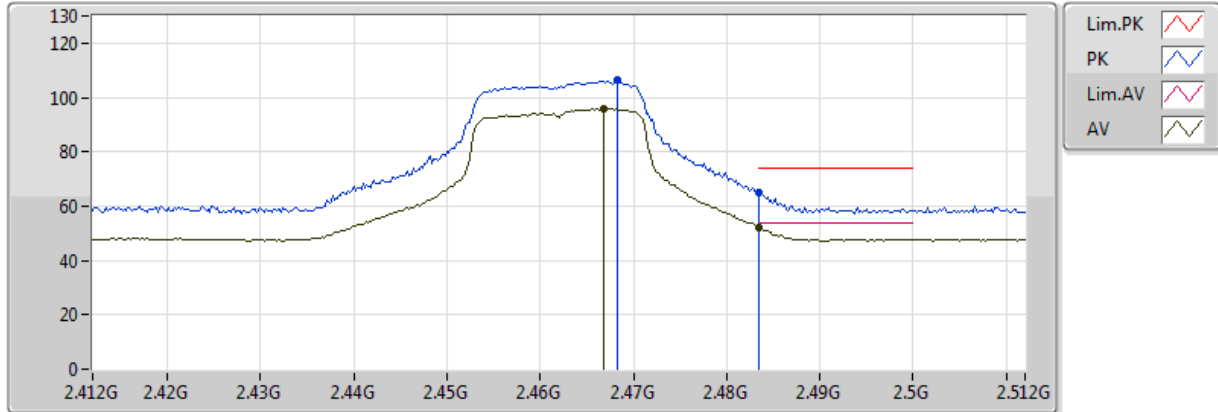
20170629  
 EUT X 1TX  
 Setting 14  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4662G	98.24	Inf	-Inf	32.17	3	V	98	1.55	-
AV	2.483502G	53.22	54.00	-0.78	32.22	3	V	98	1.55	-
PK	2.465G	109.49	Inf	-Inf	32.16	3	V	98	1.55	-
PK	2.483502G	66.02	74.00	-7.98	32.22	3	V	98	1.55	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX

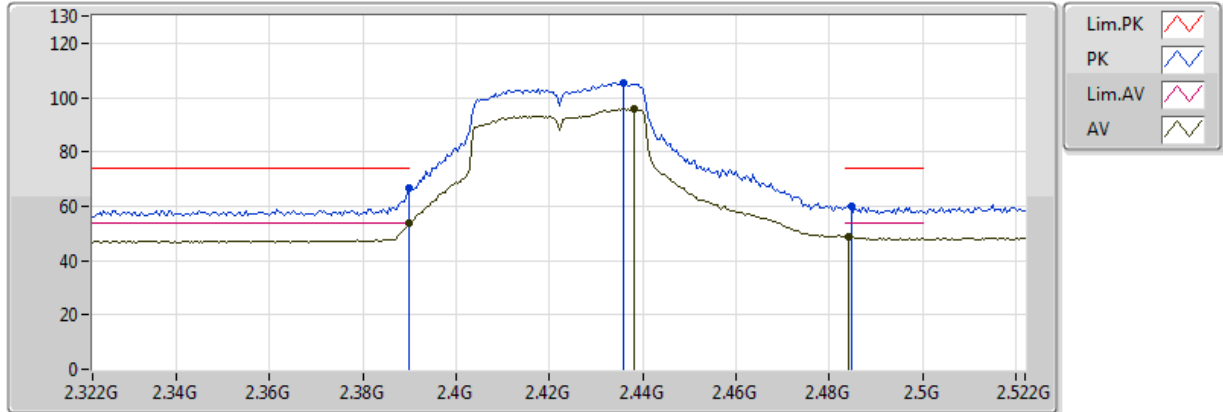


20170629  
 EUT X 1TX  
 Setting 14  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4668G	95.82	Inf	-Inf	32.17	3	H	78	1.62	-
AV	2.483502G	52.19	54.00	-1.81	32.22	3	H	78	1.62	-
PK	2.4682G	106.36	Inf	-Inf	32.17	3	H	78	1.62	-
PK	2.483502G	65.28	74.00	-8.72	32.22	3	H	78	1.62	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX

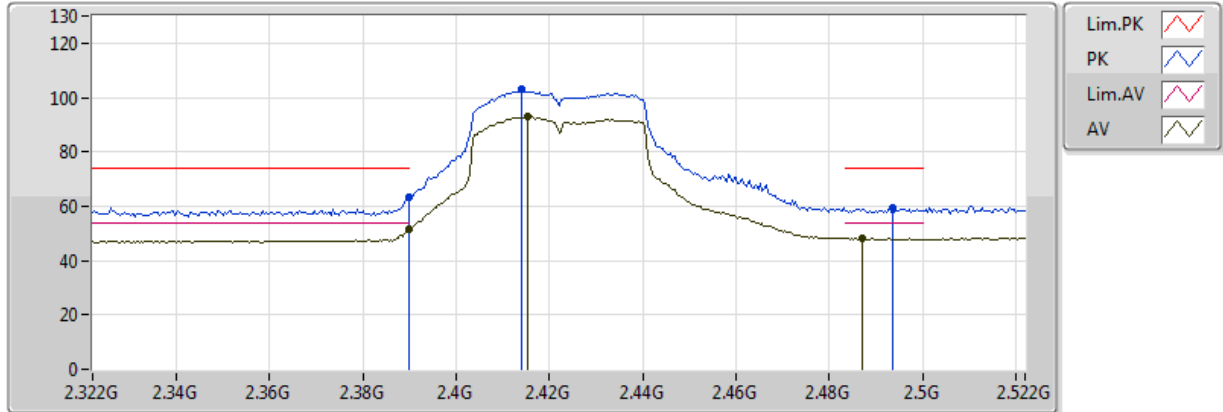


20170629  
 EUT X 1TX  
 Setting 15  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.66	54.00	-0.34	31.94	3	V	115	1.94	-
AV	2.438G	95.68	Inf	-Inf	32.08	3	V	115	1.94	-
AV	2.484G	48.68	54.00	-5.32	32.22	3	V	115	1.94	-
PK	2.39G	66.51	74.00	-7.49	31.94	3	V	115	1.94	-
PK	2.436G	105.35	Inf	-Inf	32.08	3	V	115	1.94	-
PK	2.4848G	59.93	74.00	-14.07	32.22	3	V	115	1.94	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



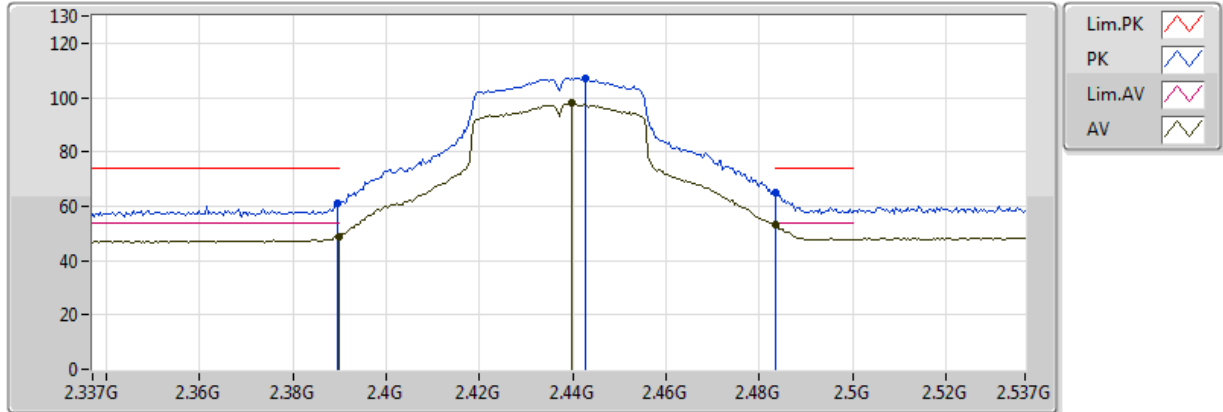
20170629  
 EUT X 1TX  
 Setting 15  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	51.65	54.00	-2.35	31.94	3	H	104	1.88	-
AV	2.4152G	92.81	Inf	-Inf	32.02	3	H	104	1.88	-
AV	2.4872G	48.29	54.00	-5.71	32.23	3	H	104	1.88	-
PK	2.39G	63.34	74.00	-10.66	31.94	3	H	104	1.88	-
PK	2.414G	103.26	Inf	-Inf	32.01	3	H	104	1.88	-
PK	2.4936G	59.67	74.00	-14.33	32.25	3	H	104	1.88	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



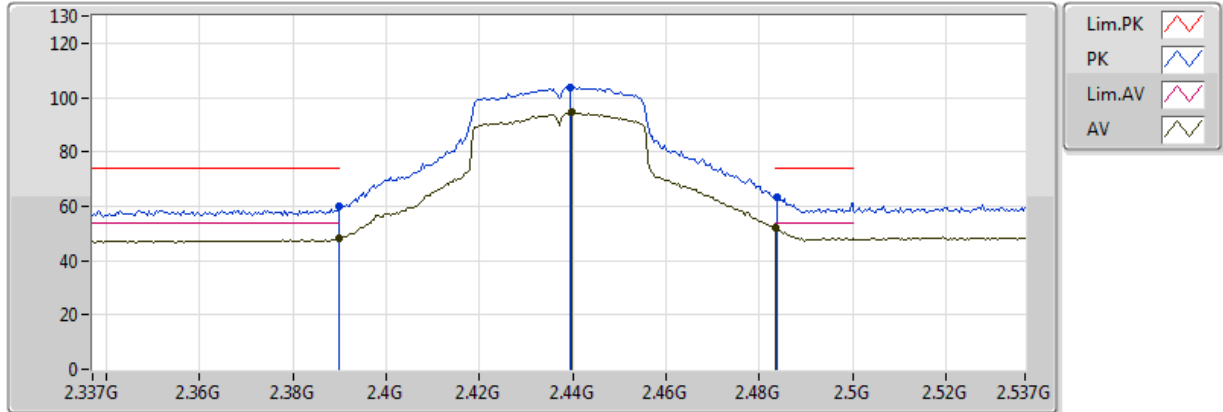
20170629  
 EUT X 1TX  
 Setting 17  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.93	54.00	-5.07	31.94	3	V	115	1.95	-
AV	2.4398G	97.87	Inf	-Inf	32.09	3	V	115	1.95	-
AV	2.483502G	53.46	54.00	-0.54	32.22	3	V	115	1.95	-
PK	2.3894G	61.08	74.00	-12.92	31.94	3	V	115	1.95	-
PK	2.4426G	107.30	Inf	-Inf	32.10	3	V	115	1.95	-
PK	2.483502G	65.00	74.00	-9.00	32.22	3	V	115	1.95	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



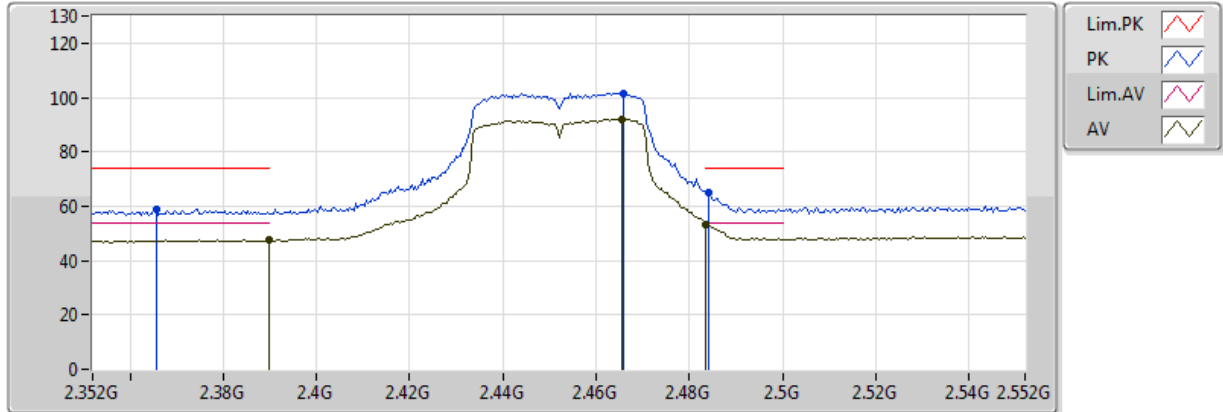
20170629  
 EUT X 1TX  
 Setting 17  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.46	54.00	-5.54	31.94	3	H	97	1.50	-
AV	2.4398G	94.57	Inf	-Inf	32.09	3	H	97	1.50	-
AV	2.483502G	52.39	54.00	-1.61	32.22	3	H	97	1.50	-
PK	2.389998G	59.90	74.00	-14.10	31.94	3	H	97	1.50	-
PK	2.4394G	103.84	Inf	-Inf	32.09	3	H	97	1.50	-
PK	2.4838G	63.20	74.00	-10.80	32.22	3	H	97	1.50	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX

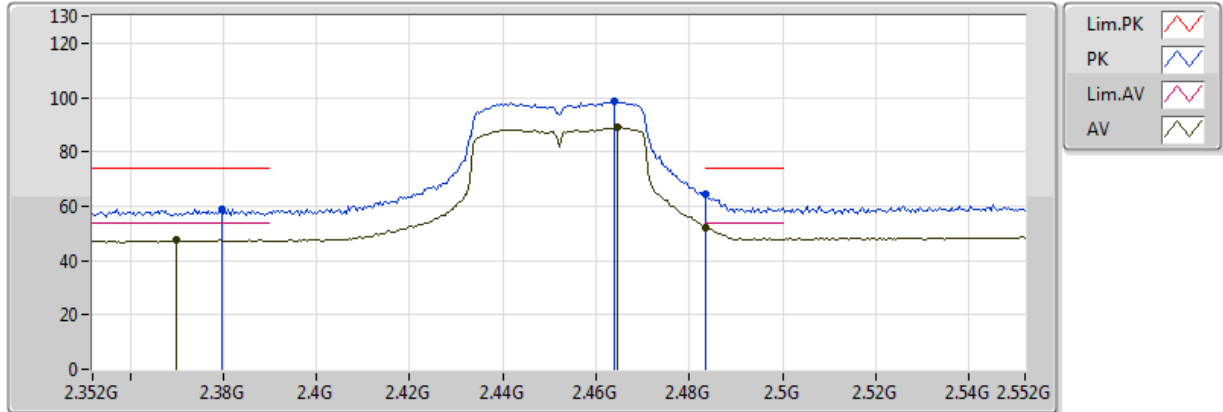


20170629  
 EUT X 1TX  
 Setting 11.5  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	47.44	54.00	-6.56	31.94	3	V	103	1.55	-
AV	2.4656G	92.07	Inf	-Inf	32.17	3	V	103	1.55	-
AV	2.4836G	53.28	54.00	-0.72	32.22	3	V	103	1.55	-
PK	2.3656G	58.88	74.00	-15.12	31.86	3	V	103	1.55	-
PK	2.466G	101.67	Inf	-Inf	32.17	3	V	103	1.55	-
PK	2.484G	64.89	74.00	-9.11	32.22	3	V	103	1.55	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



20170629  
 EUT X 1TX  
 Setting 11.5  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.37G	47.59	54.00	-6.41	31.88	3	H	93	1.99	-
AV	2.4644G	89.31	Inf	-Inf	32.16	3	H	93	1.99	-
AV	2.4836G	51.86	54.00	-2.14	32.22	3	H	93	1.99	-
PK	2.3796G	58.77	74.00	-15.23	31.91	3	H	93	1.99	-
PK	2.464G	98.63	Inf	-Inf	32.16	3	H	93	1.99	-
PK	2.4836G	64.65	74.00	-9.35	32.22	3	H	93	1.99	-



For Set 5 antennas / 1TX:

Harmonic Summary

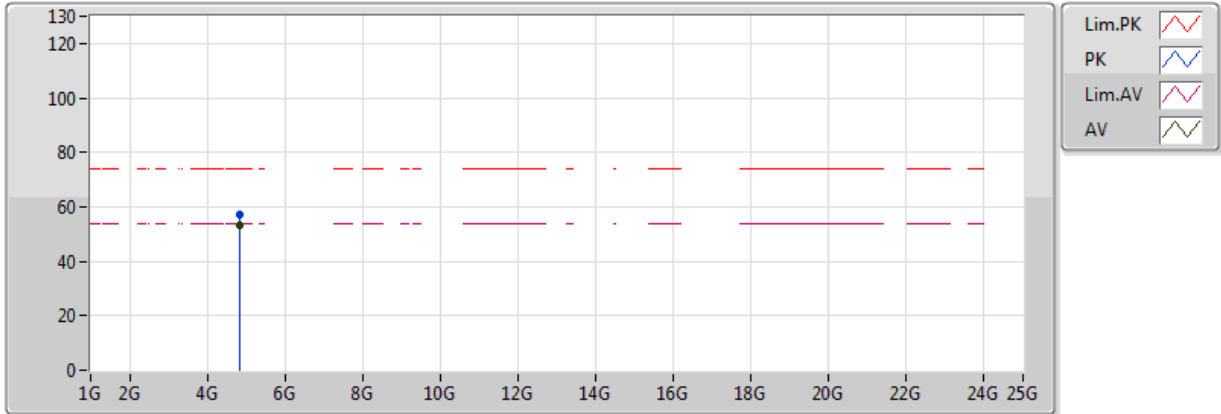
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11b_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	4.92404G	53.82	54.00	-0.18	8.39	3	V	115	1.18	-





### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



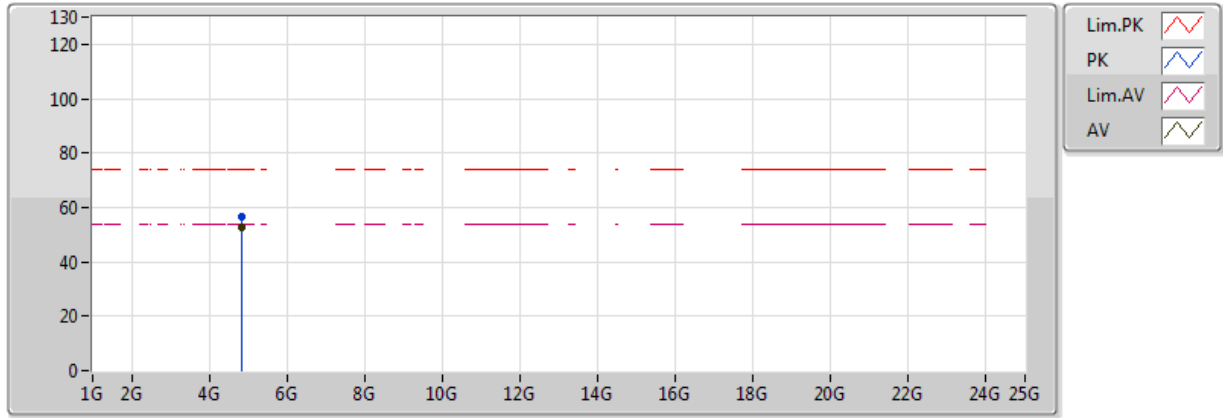
20170706  
 EUT X\_1TX  
 Setting 21.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82396G	53.50	54.00	-0.50	8.08	3	V	11	1.50	-
PK	4.82404G	57.18	74.00	-16.82	8.08	3	V	11	1.50	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



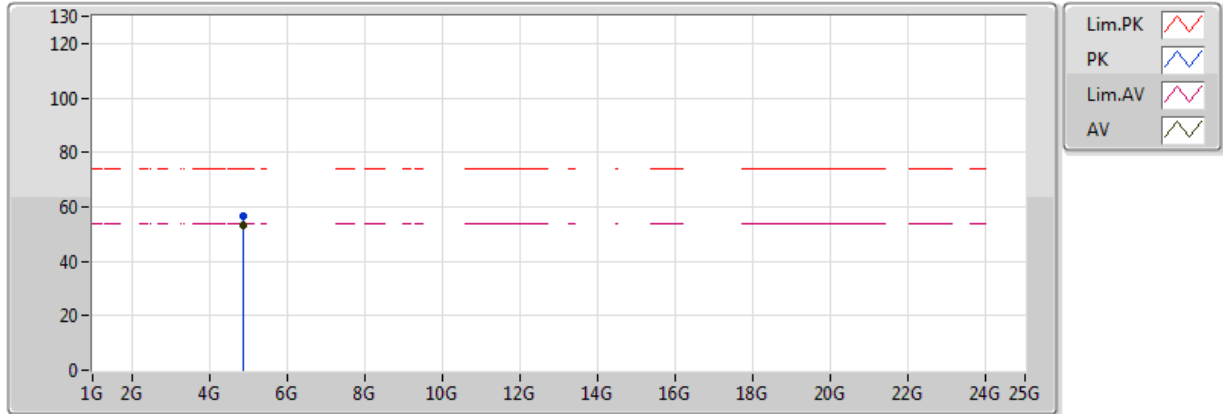
20170706  
 EUT X\_1TX  
 Setting 21.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82404G	52.80	54.00	-1.20	8.08	3	H	179	1.08	-
PK	4.82388G	56.87	74.00	-17.13	8.08	3	H	179	1.08	-



### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



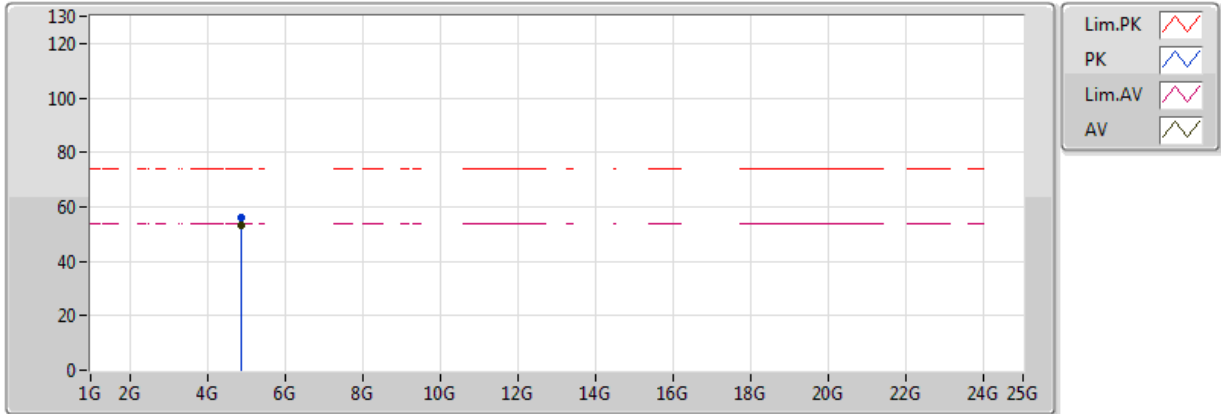
20170706  
 EUT X\_1TX  
 Setting 19  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87404G	53.29	54.00	-0.71	8.24	3	V	9	1.50	-
PK	4.87388G	56.52	74.00	-17.48	8.24	3	V	9	1.50	-



### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



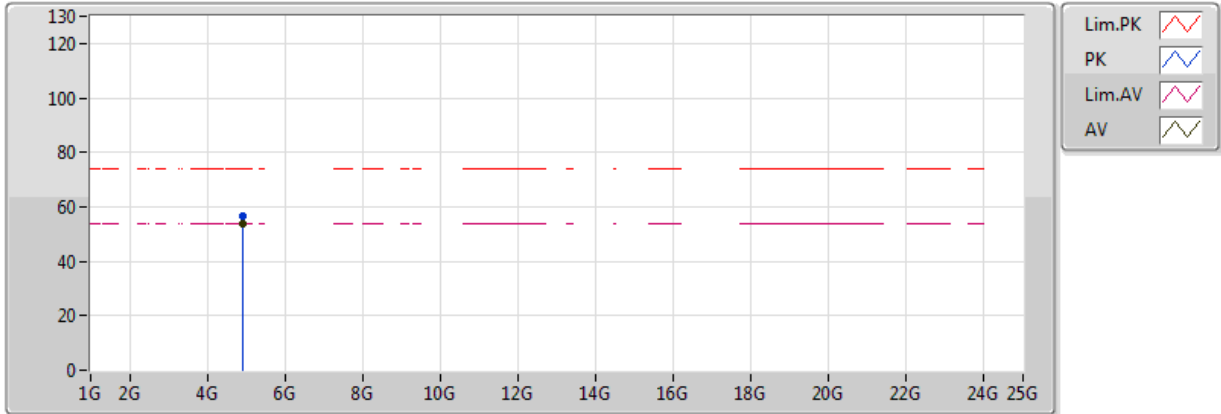
20170706  
 EUT X\_1TX  
 Setting 19  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87404G	53.42	54.00	-0.58	8.24	3	H	183	1.50	-
PK	4.87396G	56.23	74.00	-17.77	8.24	3	H	183	1.50	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



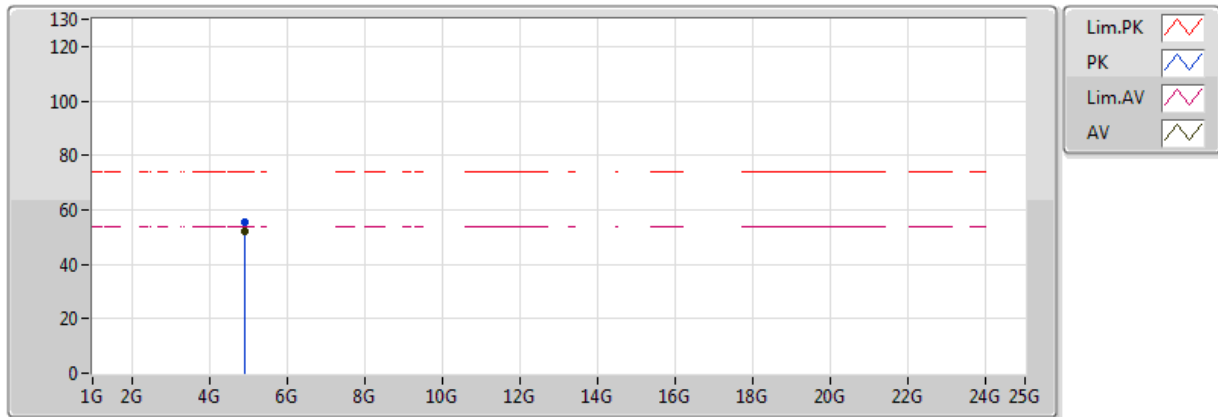
20170706  
 EUT X\_1TX  
 Setting 15  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92404G	53.82	54.00	-0.18	8.39	3	V	115	1.18	-
PK	4.92396G	56.78	74.00	-17.22	8.39	3	V	115	1.18	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



20170706  
EUT X\_1TX  
Setting 15  
02-R-1  
FSU(100015)  
ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92404G	51.92	54.00	-2.08	8.39	3	H	76	1.50	-
PK	4.92396G	55.22	74.00	-18.78	8.39	3	H	76	1.50	-

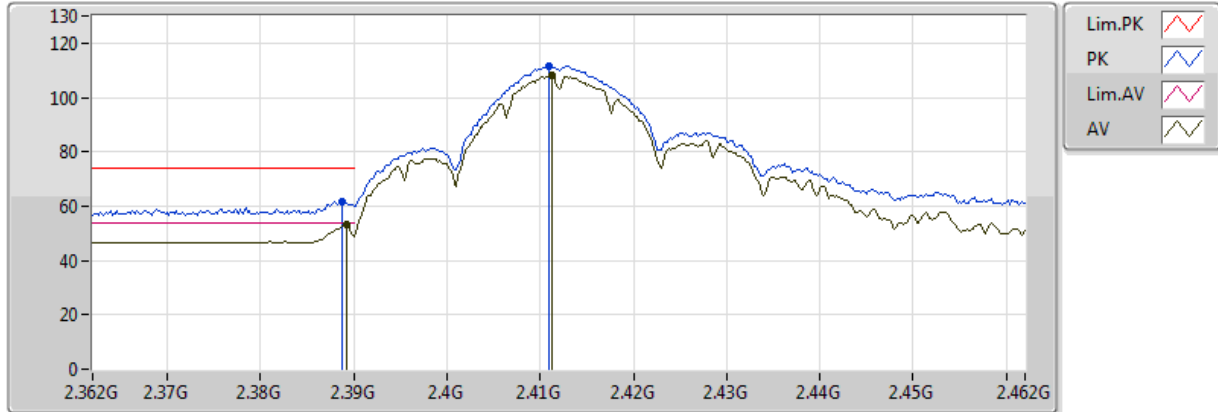


**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11b_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.483502G	53.90	54.00	-0.10	32.22	3	V	315	1.28	-

### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



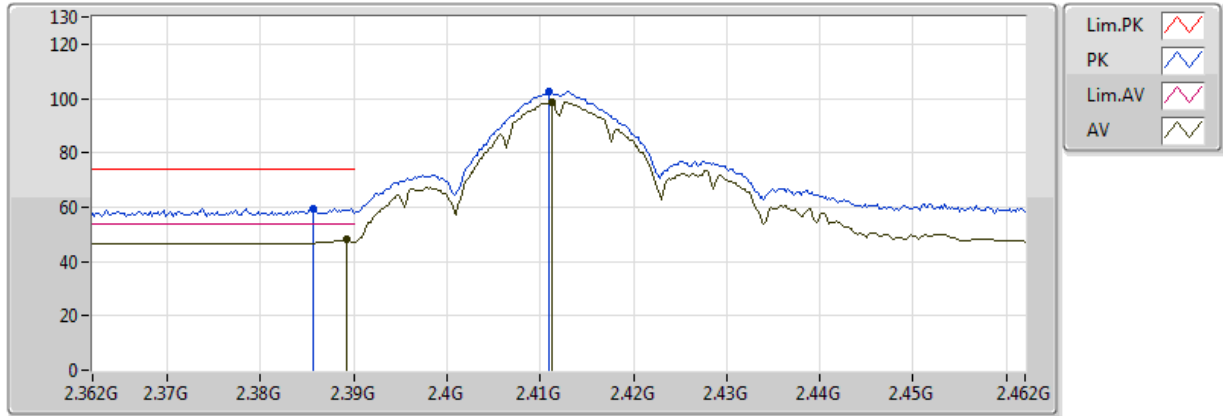
20170705  
 EUT X\_1TX  
 Setting 26  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	53.15	54.00	-0.85	31.94	3	V	313	1.11	-
AV	2.4112G	108.14	Inf	-Inf	32.00	3	V	313	1.11	-
PK	2.3888G	61.65	74.00	-12.35	31.94	3	V	313	1.11	-
PK	2.411G	111.74	Inf	-Inf	32.00	3	V	313	1.11	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX

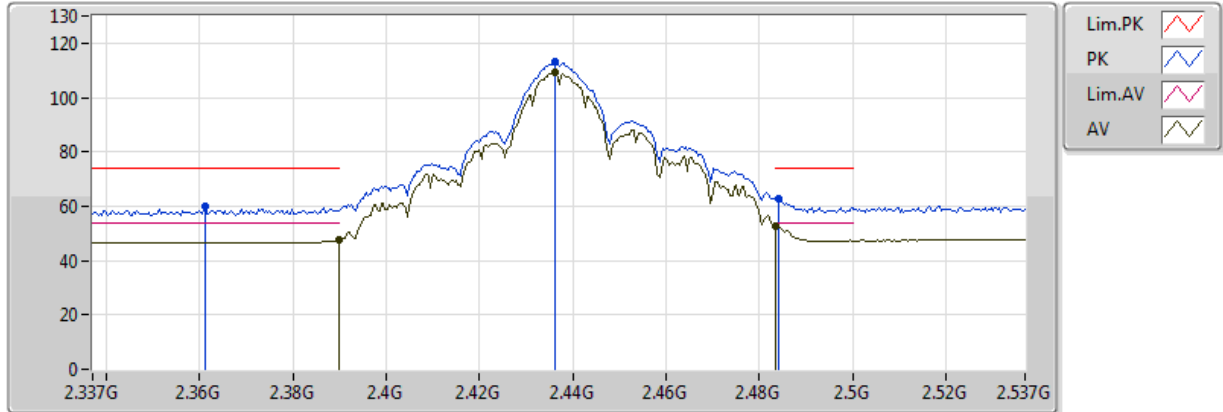


20170705  
 EUT X\_1TX  
 Setting 26  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	47.94	54.00	-6.06	31.94	3	H	329	1.75	-
AV	2.4112G	98.79	Inf	-Inf	32.00	3	H	329	1.75	-
PK	2.3856G	59.61	74.00	-14.39	31.93	3	H	329	1.75	-
PK	2.411G	102.43	Inf	-Inf	32.00	3	H	329	1.75	-

### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX

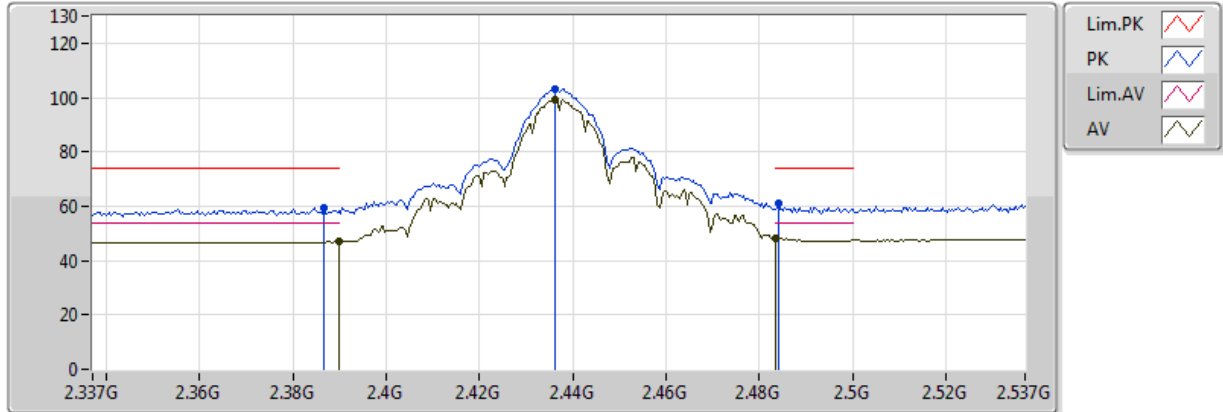


20170705  
 EUT X\_1TX  
 Setting 29.5 (↑0.5Over)  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.69	54.00	-6.31	31.94	3	V	313	1.19	-
AV	2.4362G	109.23	Inf	-Inf	32.08	3	V	313	1.19	-
AV	2.483502G	52.51	54.00	-1.49	32.22	3	V	313	1.19	-
PK	2.361G	59.92	74.00	-14.08	31.85	3	V	313	1.19	-
PK	2.4362G	112.91	Inf	-Inf	32.08	3	V	313	1.19	-
PK	2.4842G	62.85	74.00	-11.15	32.22	3	V	313	1.19	-

### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX

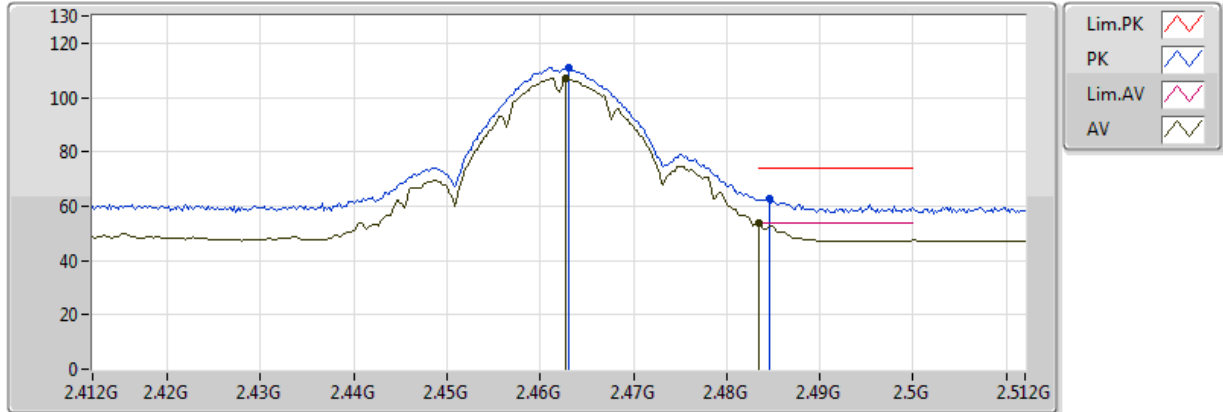


20170705  
 EUT X\_1TX  
 Setting 29.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	46.83	54.00	-7.17	31.94	3	H	326	1.96	-
AV	2.4362G	99.38	Inf	-Inf	32.08	3	H	326	1.96	-
AV	2.483502G	48.39	54.00	-5.61	32.22	3	H	326	1.96	-
PK	2.3866G	59.40	74.00	-14.60	31.93	3	H	326	1.96	-
PK	2.4362G	103.05	Inf	-Inf	32.08	3	H	326	1.96	-
PK	2.4842G	61.27	74.00	-12.73	32.22	3	H	326	1.96	-

### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX

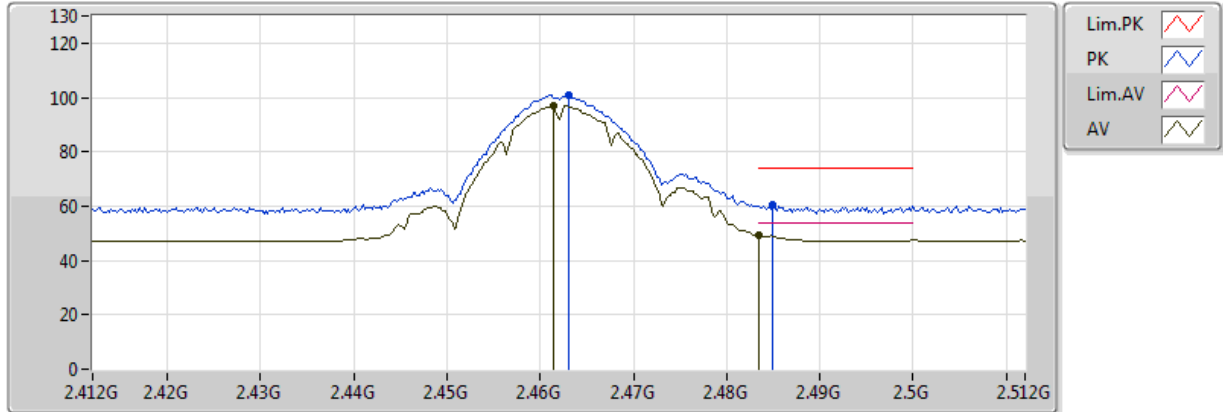


20170705  
 EUT X\_1TX  
 Setting 21.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4628G	107.05	Inf	-Inf	32.16	3	V	315	1.28	-
AV	2.483502G	53.90	54.00	-0.10	32.22	3	V	315	1.28	-
PK	2.463G	110.98	Inf	-Inf	32.16	3	V	315	1.28	-
PK	2.4846G	62.77	74.00	-11.23	32.22	3	V	315	1.28	-

### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX

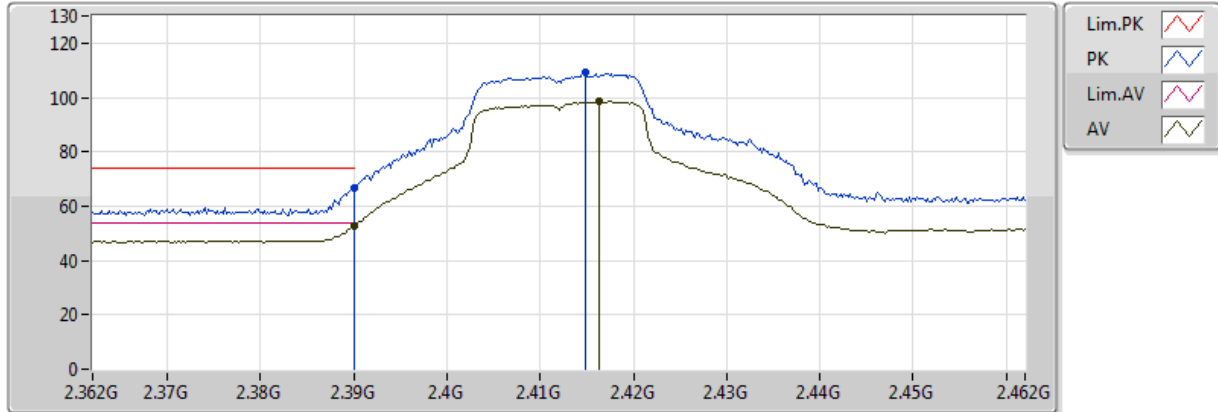


20170705  
 EUT X\_1TX  
 Setting 21.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4614G	97.07	Inf	-Inf	32.15	3	H	331	1.53	-
AV	2.483502G	49.38	54.00	-4.62	32.22	3	H	331	1.53	-
PK	2.463G	100.96	Inf	-Inf	32.16	3	H	331	1.53	-
PK	2.485G	60.60	74.00	-13.40	32.23	3	H	331	1.53	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX



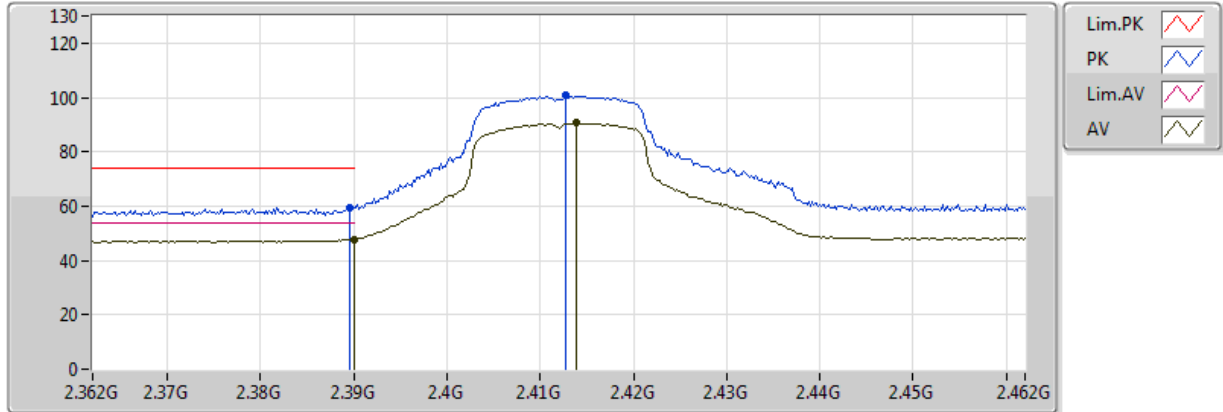
20170705  
 EUT X\_1TX  
 Setting 18.5 (↑0.5Over)  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	52.66	54.00	-1.34	31.94	3	V	313	1.37	-
AV	2.4164G	98.45	Inf	-Inf	32.02	3	V	313	1.37	-
PK	2.39G	66.67	74.00	-7.33	31.94	3	V	313	1.37	-
PK	2.4148G	109.29	Inf	-Inf	32.01	3	V	313	1.37	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX

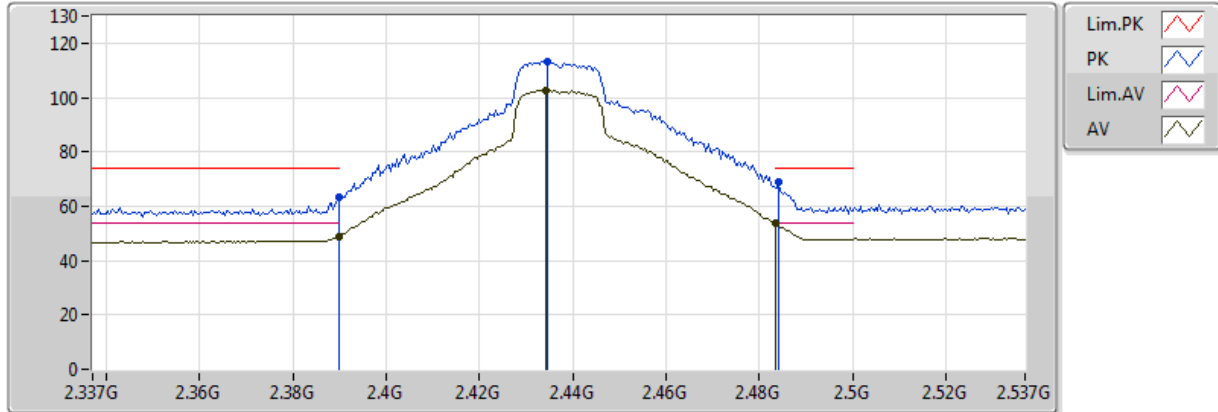


20170705  
 EUT X\_1TX  
 Setting 18.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	47.82	54.00	-6.18	31.94	3	H	333	1.34	-
AV	2.4138G	90.61	Inf	-Inf	32.01	3	H	333	1.34	-
PK	2.3896G	59.56	74.00	-14.44	31.94	3	H	333	1.34	-
PK	2.4128G	100.94	Inf	-Inf	32.01	3	H	333	1.34	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



20170705  
 EUT X\_1TX  
 Setting 25.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

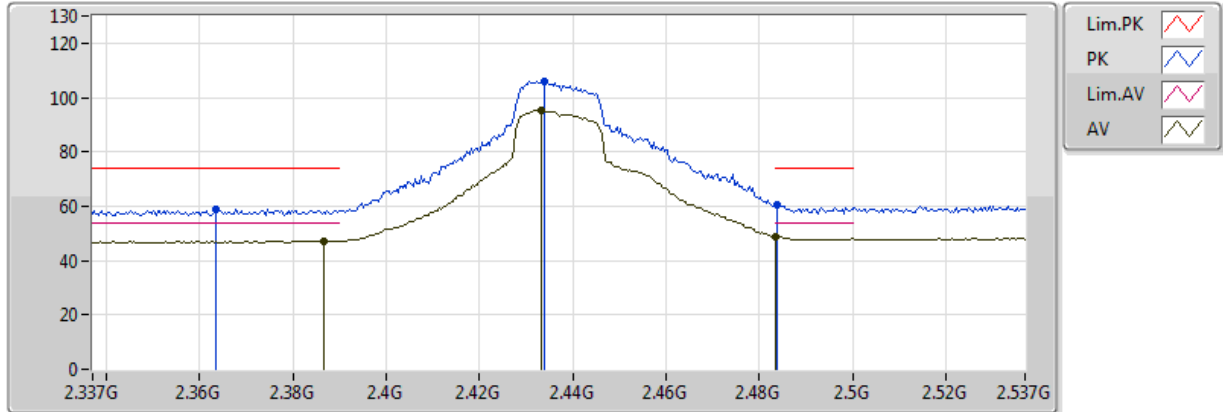
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.90	54.00	-5.10	31.94	3	V	311	1.50	-
AV	2.4342G	102.62	Inf	-Inf	32.07	3	V	311	1.50	-
AV	2.483502G	53.56	54.00	-0.44	32.22	3	V	311	1.50	-
PK	2.389998G	63.33	74.00	-10.67	31.94	3	V	311	1.50	-
PK	2.4346G	113.33	Inf	-Inf	32.07	3	V	311	1.50	-
PK	2.4842G	68.76	74.00	-5.24	32.22	3	V	311	1.50	-





### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

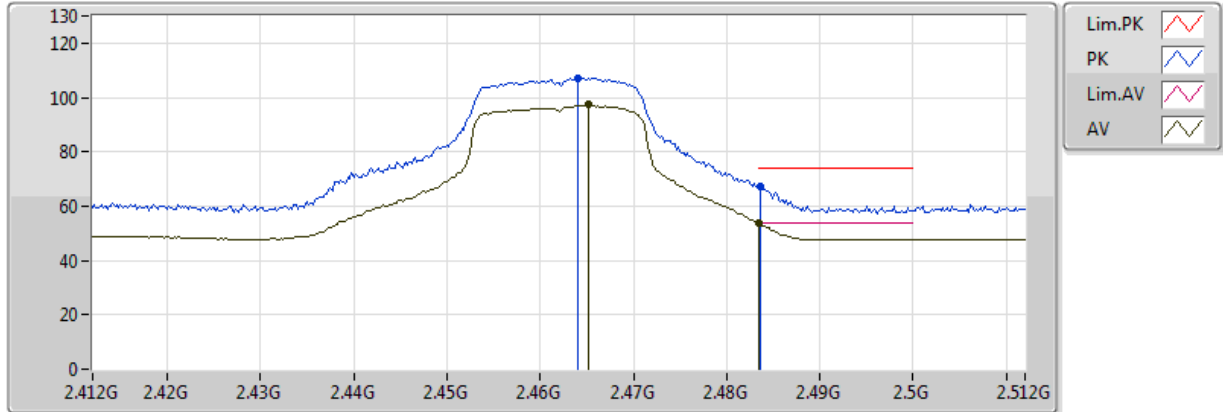


20170705  
 EUT X\_1TX  
 Setting 25.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3866G	47.20	54.00	-6.80	31.93	3	H	63	1.15	-
AV	2.4334G	95.14	Inf	-Inf	32.07	3	H	63	1.15	-
AV	2.483502G	48.87	54.00	-5.13	32.22	3	H	63	1.15	-
PK	2.3634G	58.80	74.00	-15.20	31.86	3	H	63	1.15	-
PK	2.4338G	105.84	Inf	-Inf	32.07	3	H	63	1.15	-
PK	2.4838G	60.75	74.00	-13.25	32.22	3	H	63	1.15	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX



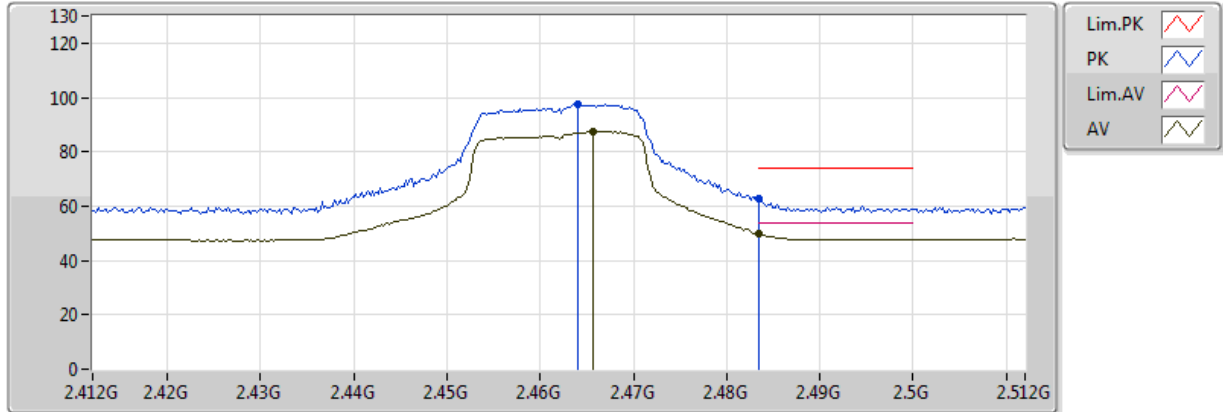
20170705  
 EUT X\_1TX  
 Setting 15.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4652G	97.26	Inf	-Inf	32.17	3	V	317	1.24	-
AV	2.483502G	53.59	54.00	-0.41	32.22	3	V	317	1.24	-
PK	2.464G	107.30	Inf	-Inf	32.16	3	V	317	1.24	-
PK	2.4836G	67.45	74.00	-6.55	32.22	3	V	317	1.24	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX

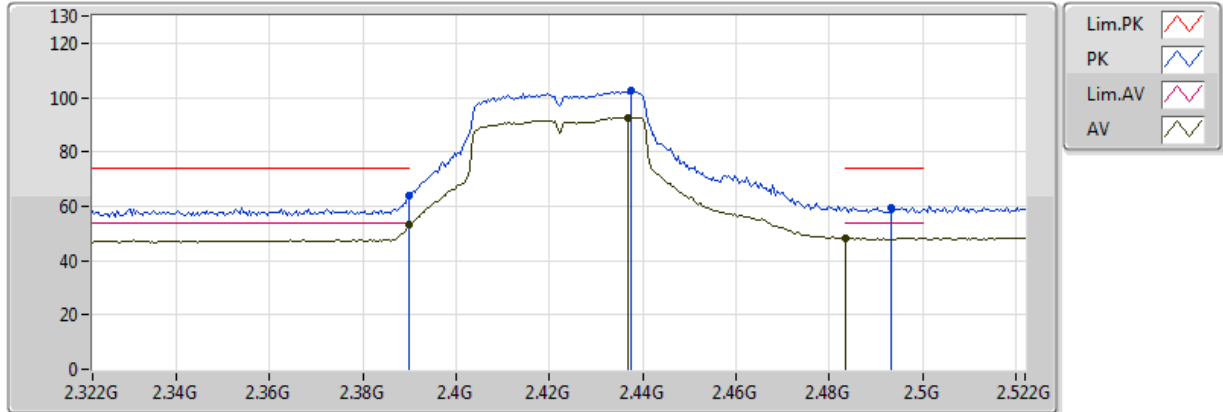


20170705  
 EUT X\_1TX  
 Setting 15.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4656G	87.62	Inf	-Inf	32.17	3	H	327	1.91	-
AV	2.483502G	49.84	54.00	-4.16	32.22	3	H	327	1.91	-
PK	2.464G	97.43	Inf	-Inf	32.16	3	H	327	1.91	-
PK	2.483502G	62.70	74.00	-11.30	32.22	3	H	327	1.91	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



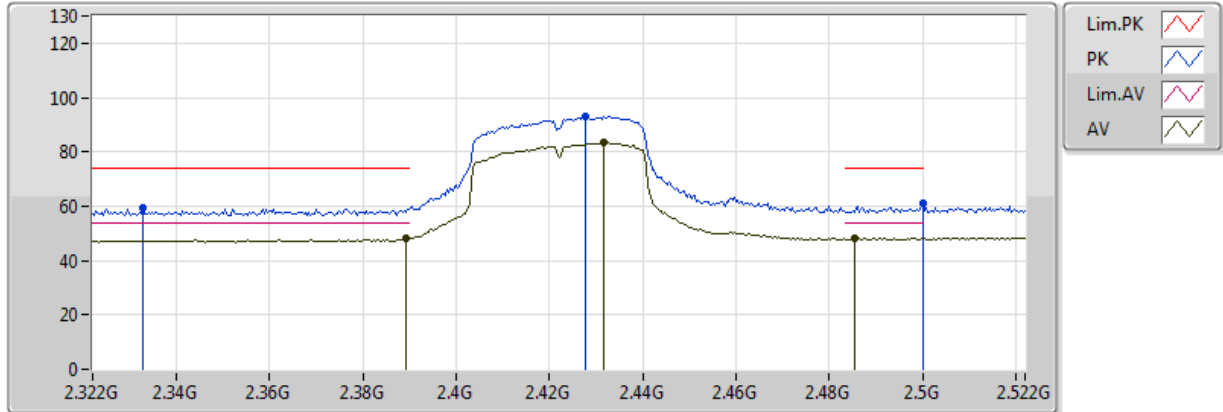
20170705  
 EUT X\_1TX  
 Setting 15.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.09	54.00	-0.91	31.94	3	V	312	1.51	-
AV	2.4368G	92.73	Inf	-Inf	32.08	3	V	312	1.51	-
AV	2.4836G	48.46	54.00	-5.54	32.22	3	V	312	1.51	-
PK	2.39G	64.03	74.00	-9.97	31.94	3	V	312	1.51	-
PK	2.4376G	102.40	Inf	-Inf	32.08	3	V	312	1.51	-
PK	2.4932G	59.61	74.00	-14.39	32.25	3	V	312	1.51	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



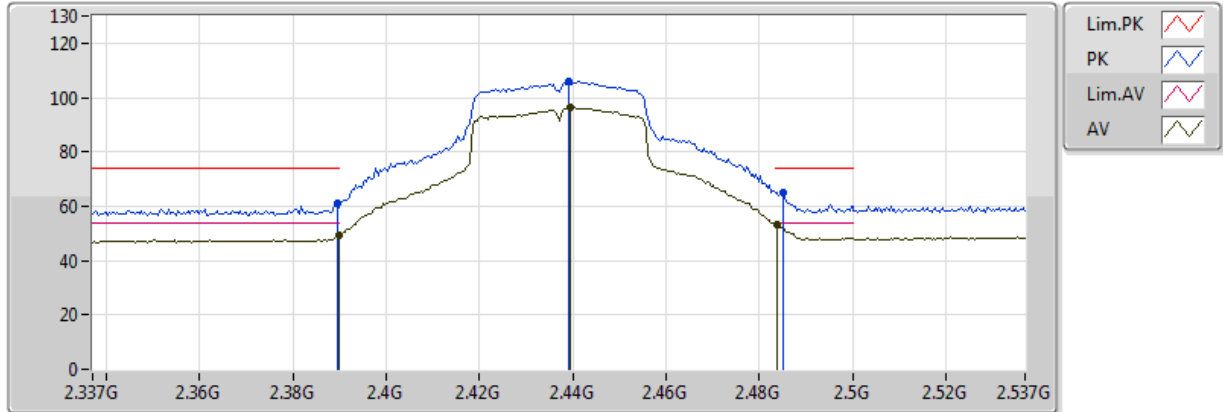
20170705  
 EUT X\_1TX  
 Setting 15.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	47.93	54.00	-6.07	31.94	3	H	62	1.52	-
AV	2.4316G	83.41	Inf	-Inf	32.06	3	H	62	1.52	-
AV	2.4856G	48.22	54.00	-5.78	32.23	3	H	62	1.52	-
PK	2.3328G	59.35	74.00	-14.65	31.76	3	H	62	1.52	-
PK	2.4276G	93.02	Inf	-Inf	32.05	3	H	62	1.52	-
PK	2.5G	61.20	74.00	-12.80	32.27	3	H	62	1.52	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



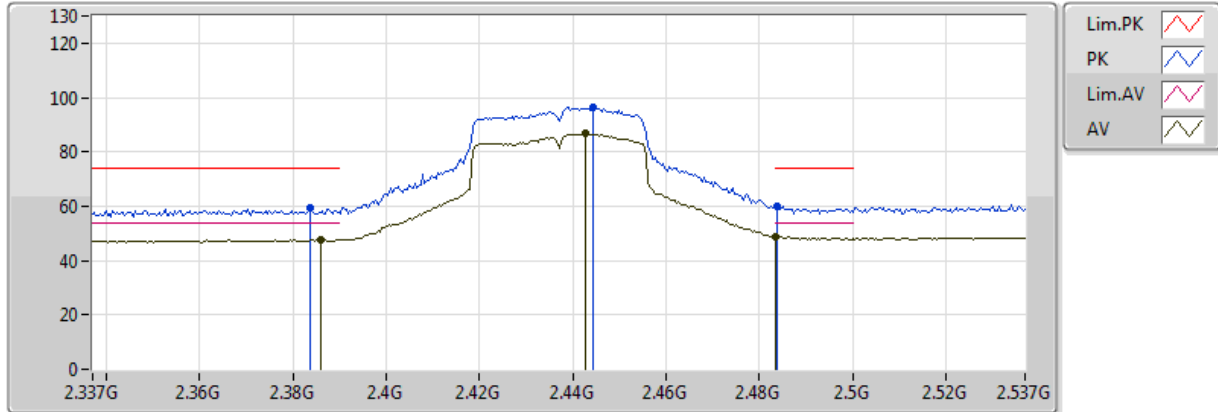
20170705  
 EUT X\_1TX  
 Setting 18.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.07	54.00	-4.93	31.94	3	V	313	1.50	-
AV	2.4394G	96.15	Inf	-Inf	32.09	3	V	313	1.50	-
AV	2.4838G	53.19	54.00	-0.81	32.22	3	V	313	1.50	-
PK	2.3894G	61.35	74.00	-12.65	31.94	3	V	313	1.50	-
PK	2.439G	106.08	Inf	-Inf	32.09	3	V	313	1.50	-
PK	2.485G	65.07	74.00	-8.93	32.23	3	V	313	1.50	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

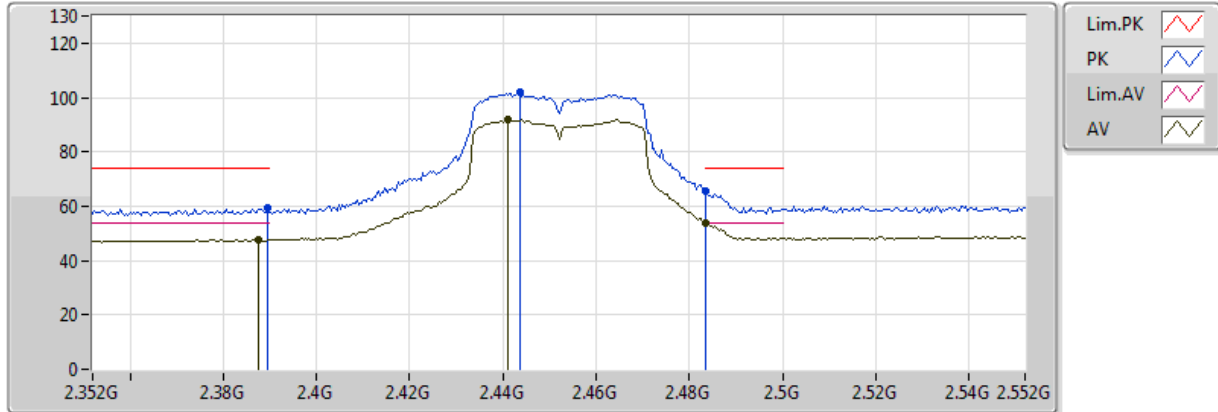


20170705  
 EUT X\_1TX  
 Setting 18.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3858G	47.79	54.00	-6.21	31.93	3	H	19	1.50	-
AV	2.4426G	86.88	Inf	-Inf	32.10	3	H	19	1.50	-
AV	2.483502G	48.73	54.00	-5.27	32.22	3	H	19	1.50	-
PK	2.3838G	59.32	74.00	-14.68	31.92	3	H	19	1.50	-
PK	2.4442G	96.32	Inf	-Inf	32.10	3	H	19	1.50	-
PK	2.4838G	59.82	74.00	-14.18	32.22	3	H	19	1.50	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



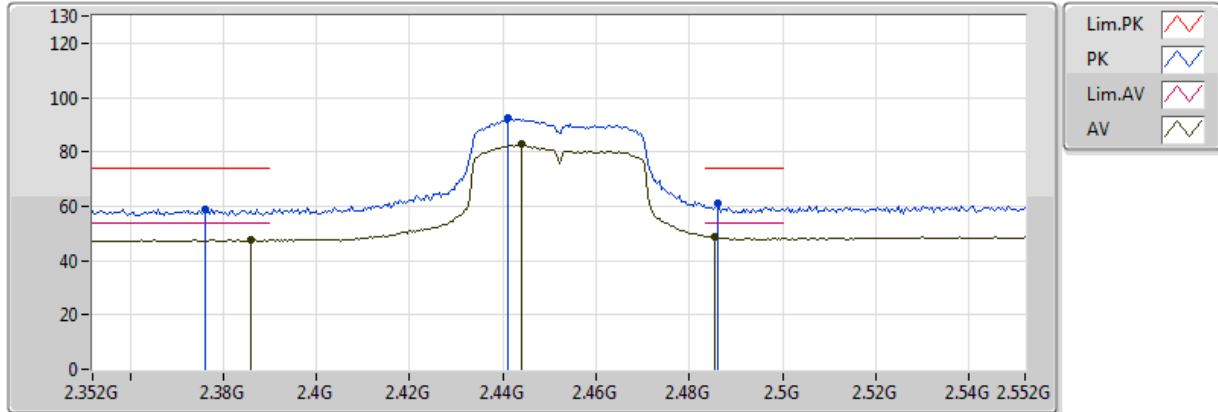
20170705  
 EUT X\_1TX  
 Setting 13.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3876G	47.67	54.00	-6.33	31.93	3	V	314	1.50	-
AV	2.4412G	91.67	Inf	-Inf	32.09	3	V	314	1.50	-
AV	2.4836G	53.53	54.00	-0.47	32.22	3	V	314	1.50	-
PK	2.3896G	59.35	74.00	-14.65	31.94	3	V	314	1.50	-
PK	2.4436G	102.09	Inf	-Inf	32.10	3	V	314	1.50	-
PK	2.4836G	65.71	74.00	-8.29	32.22	3	V	314	1.50	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



20170705  
 EUT X\_1TX  
 Setting 13.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.386G	47.66	54.00	-6.34	31.93	3	H	21	1.50	-
AV	2.444G	82.66	Inf	-Inf	32.10	3	H	21	1.50	-
AV	2.4856G	49.02	54.00	-4.98	32.23	3	H	21	1.50	-
PK	2.376G	58.91	74.00	-15.09	31.90	3	H	21	1.50	-
PK	2.4412G	92.52	Inf	-Inf	32.09	3	H	21	1.50	-
PK	2.486G	61.32	74.00	-12.68	32.23	3	H	21	1.50	-



For Set 6 antennas / 1TX:

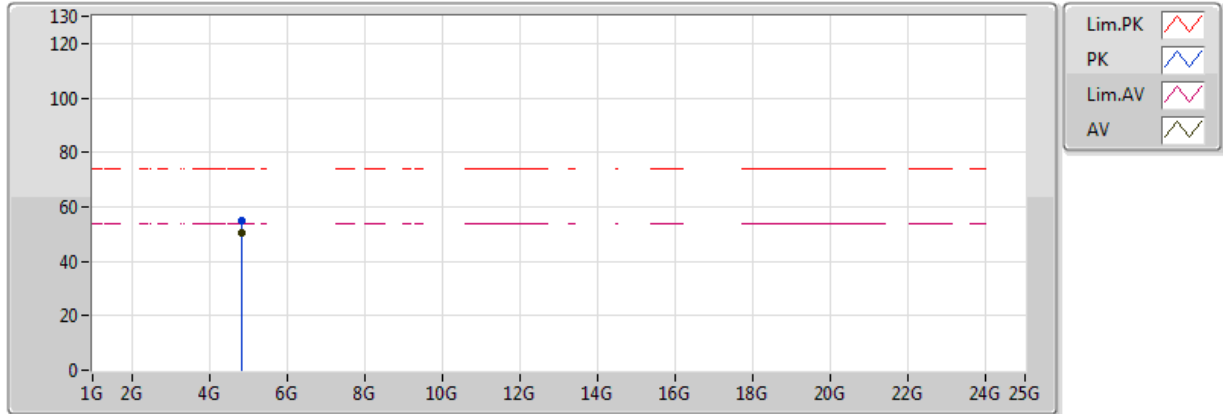
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	4.90108G	53.99	54.00	-0.01	8.32	3	H	219	2.47	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



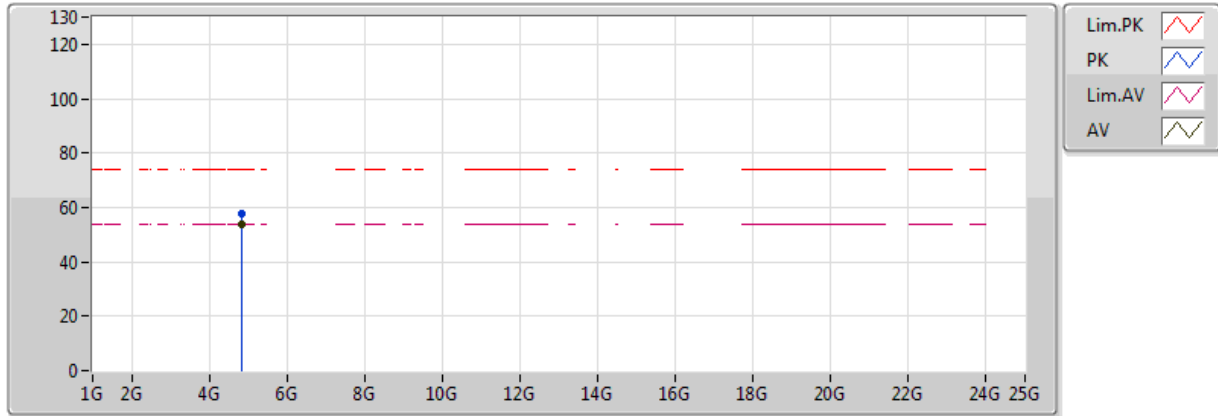
20170706  
 EUT X 1TX  
 Setting 21.5  
 02-R-1  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82404G	50.48	54.00	-3.52	8.08	3	V	35	1.50	-
PK	4.82392G	55.02	74.00	-18.98	8.08	3	V	35	1.50	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



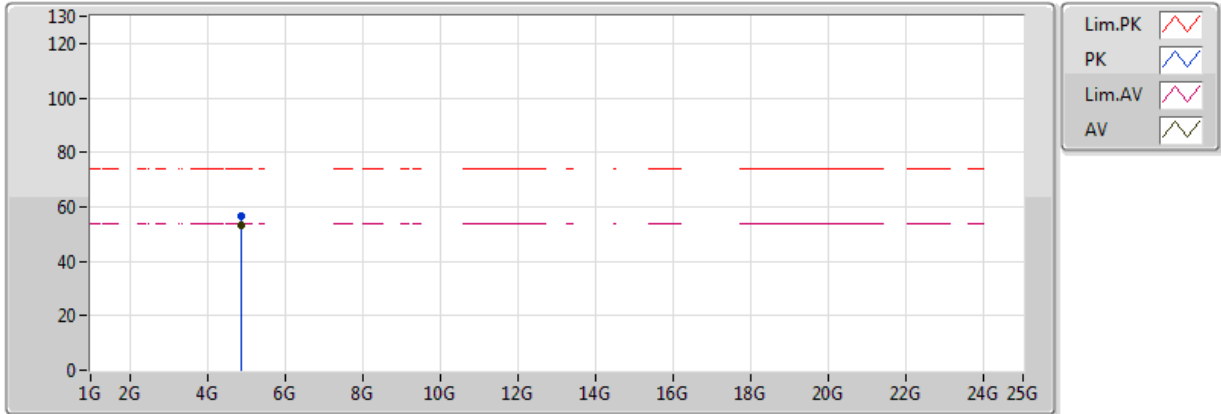
20170706  
 EUT X 1TX  
 Setting 21.5  
 02-R-1  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82404G	53.68	54.00	-0.32	8.08	3	H	101	1.19	-
PK	4.82392G	57.54	74.00	-16.46	8.08	3	H	101	1.19	-



### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



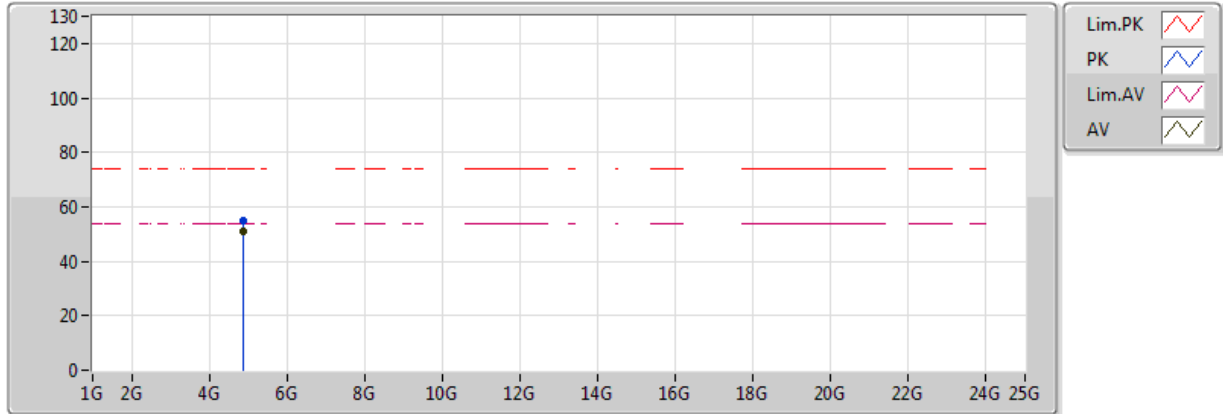
20170706  
 EUT X 1TX  
 Setting 21.5  
 02-R-1  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87404G	53.34	54.00	-0.66	8.24	3	V	99	2.81	-
PK	4.87392G	56.86	74.00	-17.14	8.24	3	V	99	2.81	-



### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



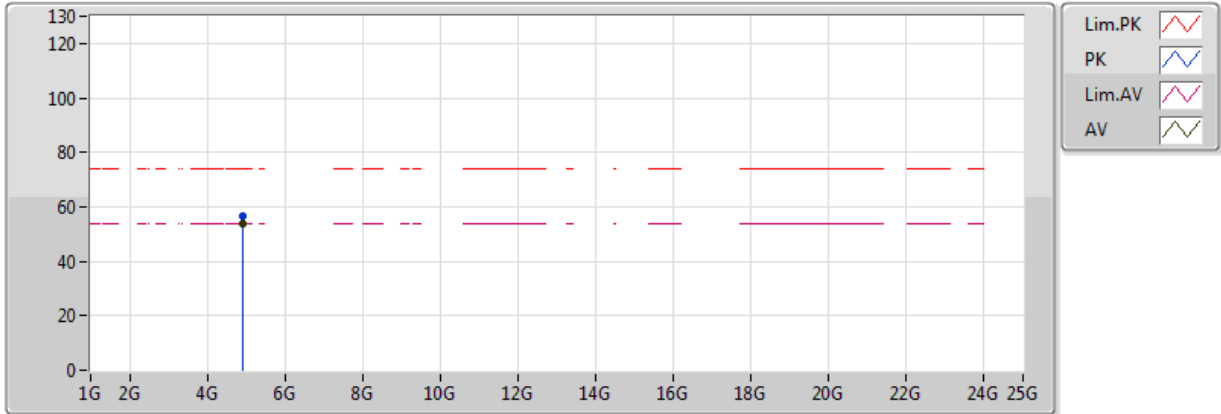
20170706  
 EUT X 1TX  
 Setting 21.5  
 02-R-1  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87404G	50.79	54.00	-3.21	8.24	3	H	99	1.23	-
PK	4.87394G	54.99	74.00	-19.01	8.24	3	H	99	1.23	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



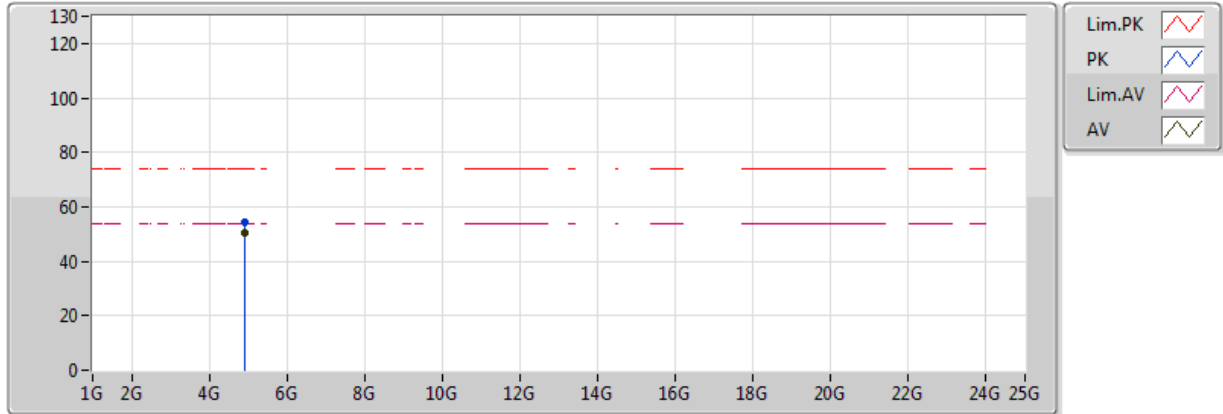
20170706  
 EUT X 1TX  
 Setting 16  
 02-R-1  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92404G	53.81	54.00	-0.19	8.39	3	V	103	2.91	-
PK	4.9241G	56.66	74.00	-17.34	8.39	3	V	103	2.91	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



20170706  
 EUT X 1TX  
 Setting 16  
 02-R-1  
 FSU(100015)  
 ANT Omni DTO

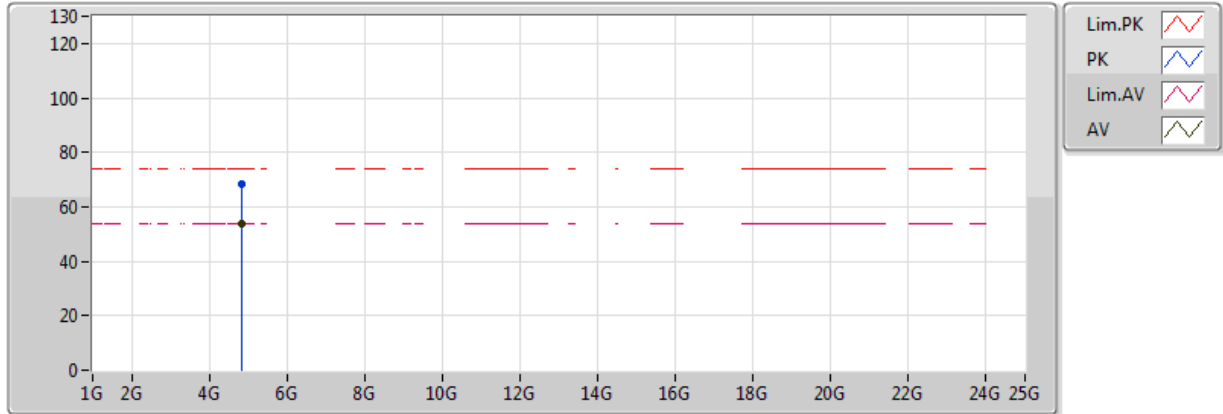
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92404G	50.52	54.00	-3.48	8.39	3	H	98	1.52	-
PK	4.92398G	54.25	74.00	-19.75	8.39	3	H	98	1.52	-





### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX



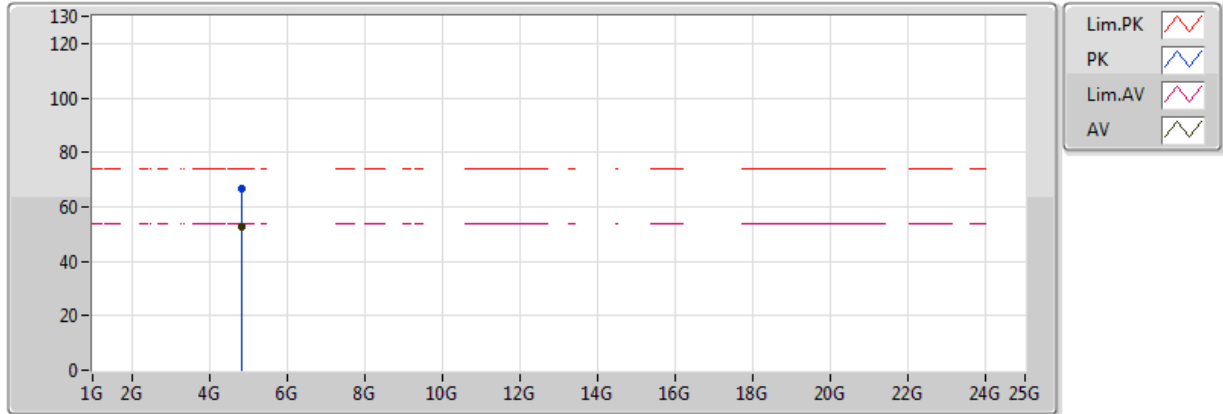
20170817  
 EUT X 1TX  
 Setting 27  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82298G	53.75	54.00	-0.25	8.08	3	V	105	1.50	-
PK	4.8192G	68.17	74.00	-5.83	8.07	3	V	105	1.50	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX



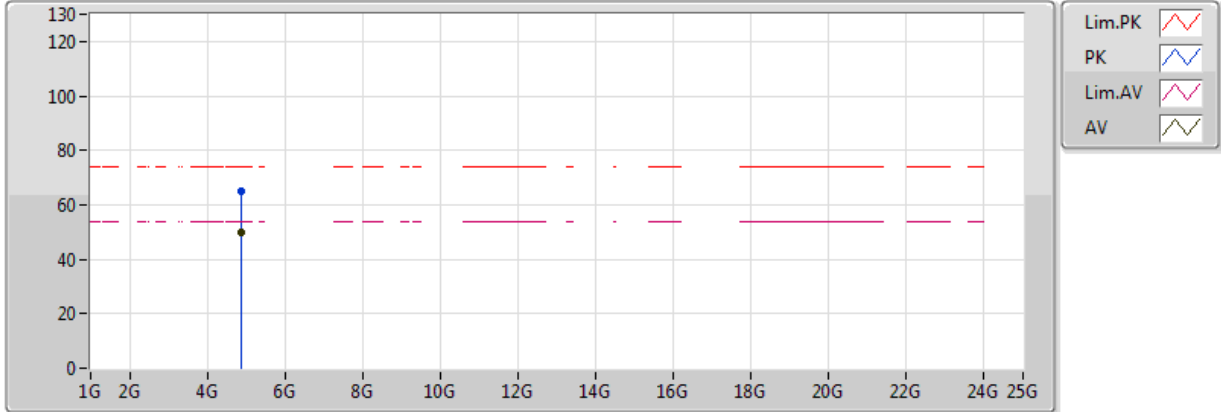
20170817  
 EUT X 1TX  
 Setting 27  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82172G	52.49	54.00	-1.51	8.08	3	H	211	1.01	-
PK	4.82154G	66.71	74.00	-7.29	8.08	3	H	211	1.01	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



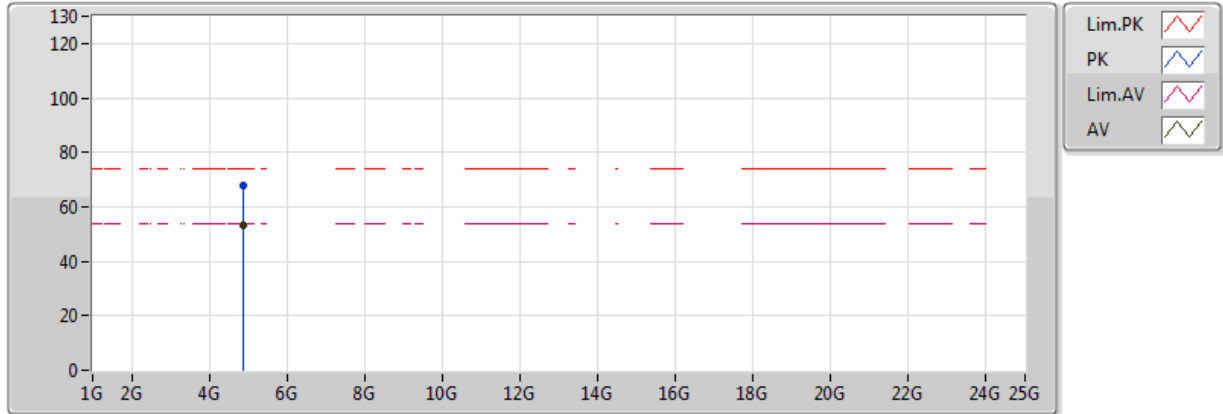
20170817  
 EUT X 1TX  
 Setting 27  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.8688G	50.03	54.00	-3.97	8.22	3	V	104	1.50	-
PK	4.86916G	64.97	74.00	-9.03	8.22	3	V	104	1.50	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



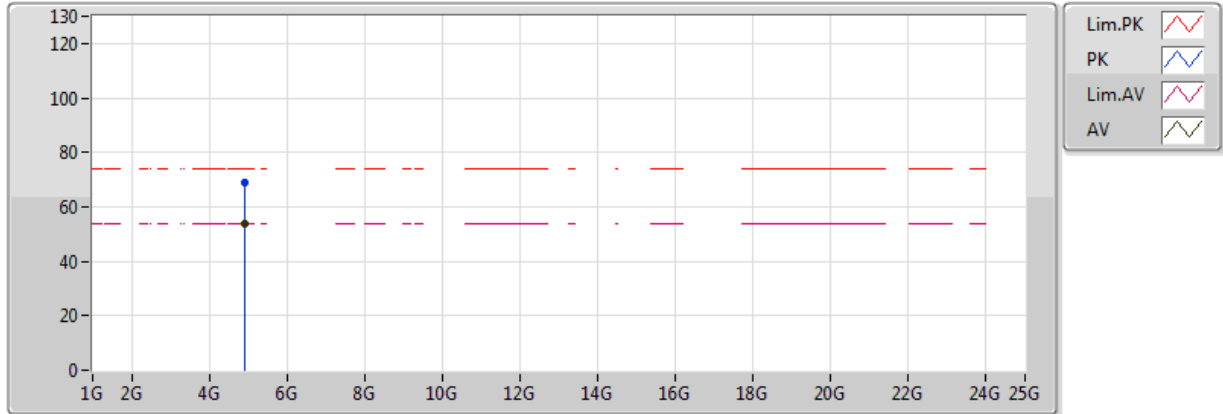
20170817  
 EUT X 1TX  
 Setting 27  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87056G	53.34	54.00	-0.66	8.23	3	H	234	2.39	-
PK	4.86936G	67.56	74.00	-6.44	8.23	3	H	234	2.39	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX



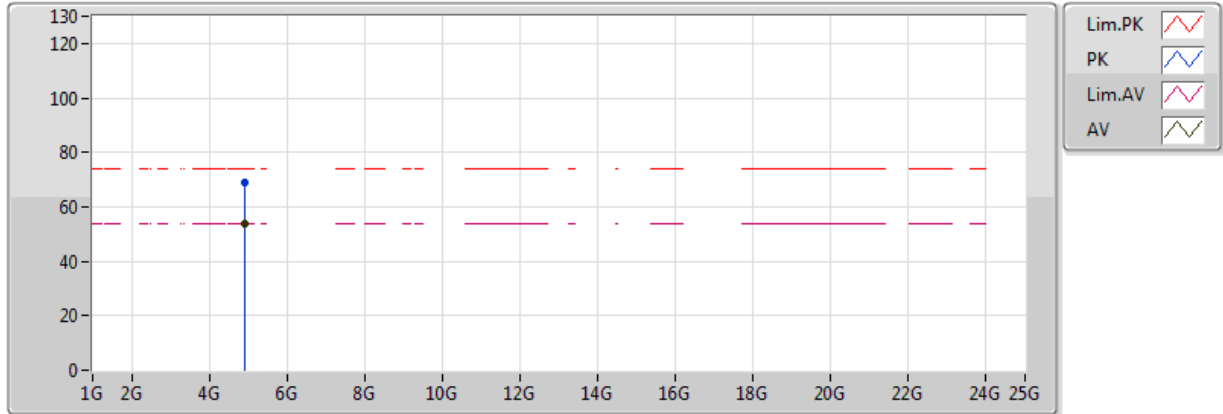
20170817  
 EUT X 1TX  
 Setting 27  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92448G	53.67	54.00	-0.33	8.40	3	V	103	1.70	-
PK	4.932G	69.15	74.00	-4.85	8.42	3	V	103	1.70	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX

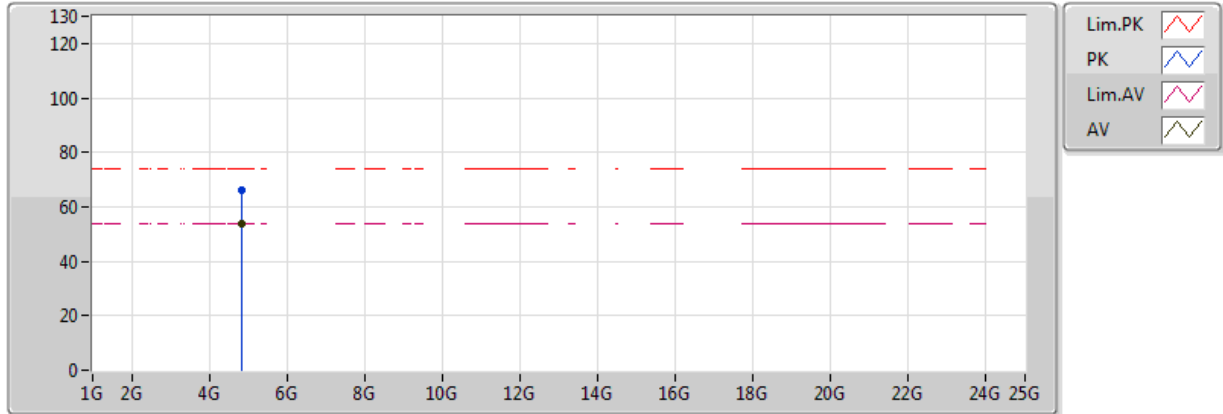


20170817  
 EUT X 1TX  
 Setting 27  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.925G	53.98	54.00	-0.02	8.40	3	H	231	1.34	-
PK	4.9318G	68.80	74.00	-5.20	8.42	3	H	231	1.34	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



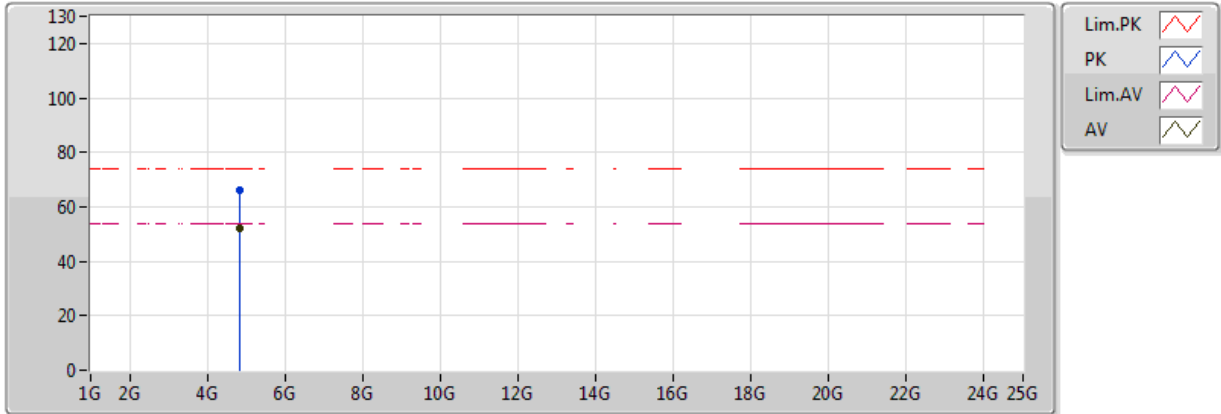
20170817  
 EUT X 1TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.84284G	53.67	54.00	-0.33	8.14	3	V	82	1.41	-
PK	4.84248G	66.23	74.00	-7.77	8.14	3	V	82	1.41	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



20170817  
 EUT X 1TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

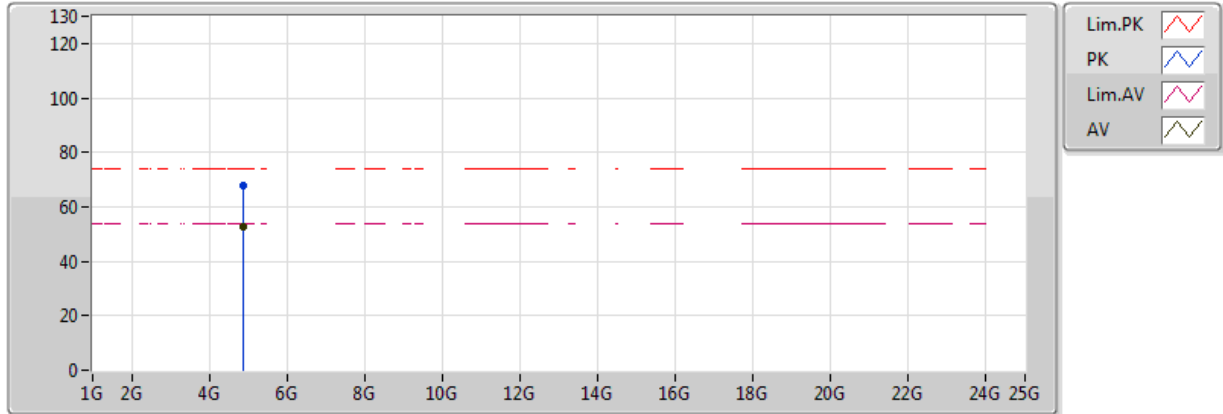
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.84456G	52.23	54.00	-1.77	8.15	3	H	214	1.11	-
PK	4.84244G	66.29	74.00	-7.71	8.14	3	H	214	1.11	-





### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



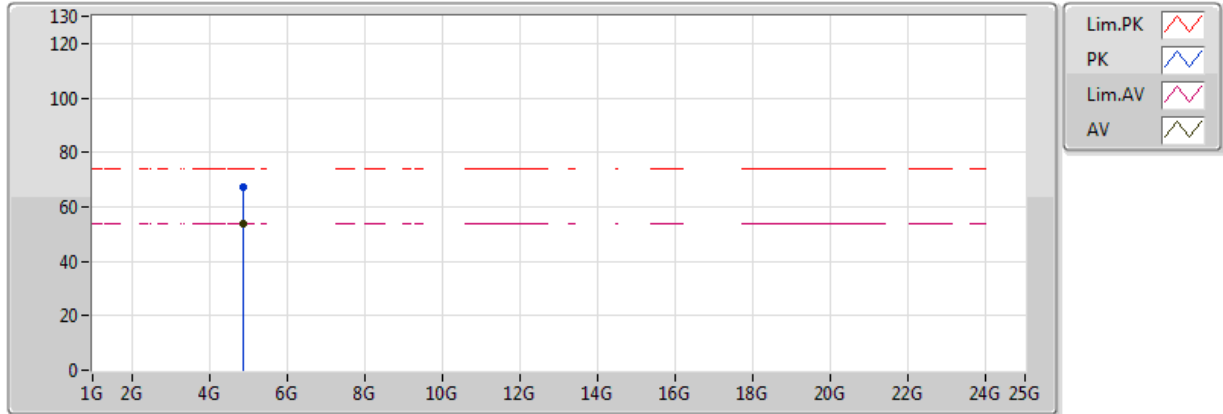
20170817  
 EUT X 1TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87232G	52.65	54.00	-1.35	8.23	3	V	99	1.50	-
PK	4.8724G	67.62	74.00	-6.38	8.23	3	V	99	1.50	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



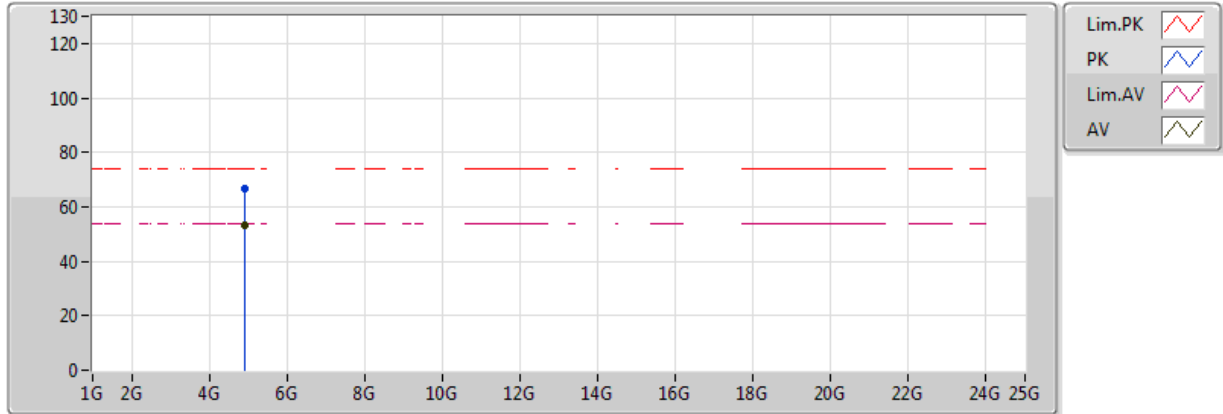
20170817  
 EUT X 1TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.88008G	53.97	54.00	-0.03	8.26	3	H	230	2.37	-
PK	4.8726G	67.36	74.00	-6.64	8.24	3	H	230	2.37	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



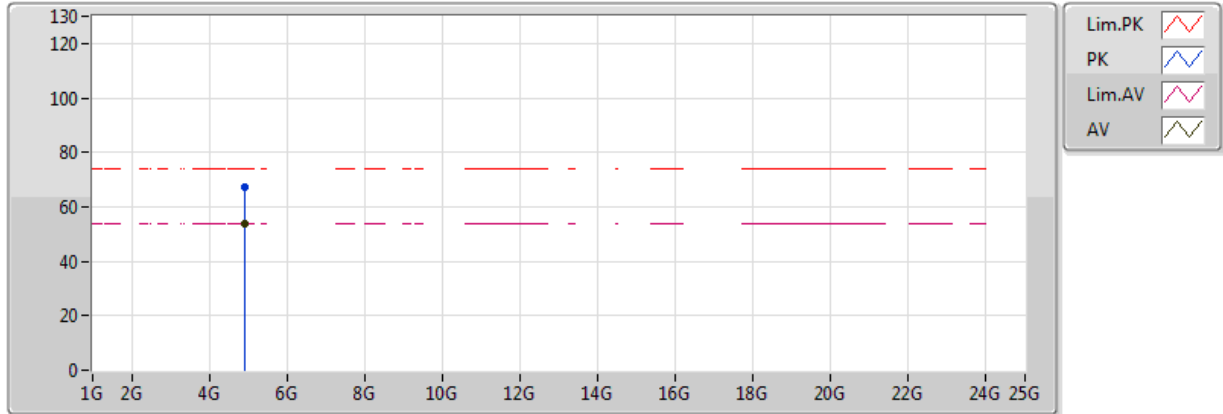
20170817  
 EUT X 1TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.90496G	53.25	54.00	-0.75	8.34	3	V	92	1.74	-
PK	4.90664G	66.57	74.00	-7.43	8.34	3	V	92	1.74	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



20170817  
 EUT X 1TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.90108G	53.99	54.00	-0.01	8.32	3	H	219	2.47	-
PK	4.90232G	67.33	74.00	-6.67	8.33	3	H	219	2.47	-

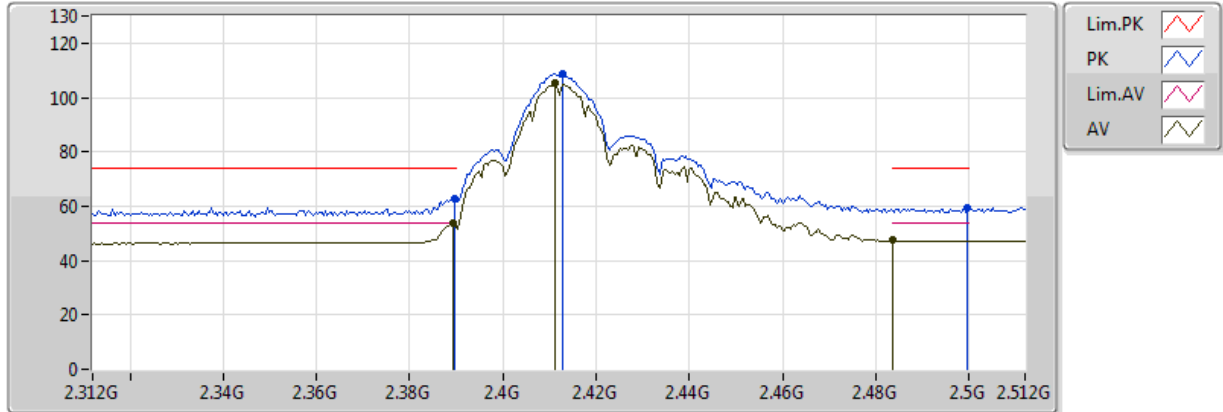


**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.4838G	53.98	54.00	-0.02	32.22	3	V	62	1.45	-

### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX

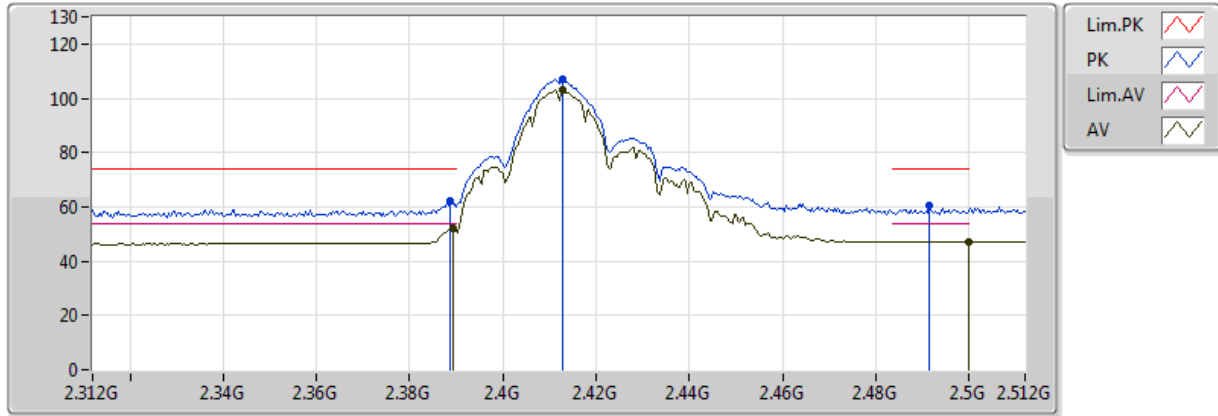


20170701  
 EUT X 1TX  
 Setting 28  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	53.69	54.00	-0.31	31.94	3	V	60	1.06	-
AV	2.4112G	105.08	Inf	-Inf	32.00	3	V	60	1.06	-
AV	2.4836G	47.36	54.00	-6.64	32.22	3	V	60	1.06	-
PK	2.3896G	62.55	74.00	-11.45	31.94	3	V	60	1.06	-
PK	2.4128G	108.78	Inf	-Inf	32.01	3	V	60	1.06	-
PK	2.4996G	59.52	74.00	-14.48	32.27	3	V	60	1.06	-

### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX

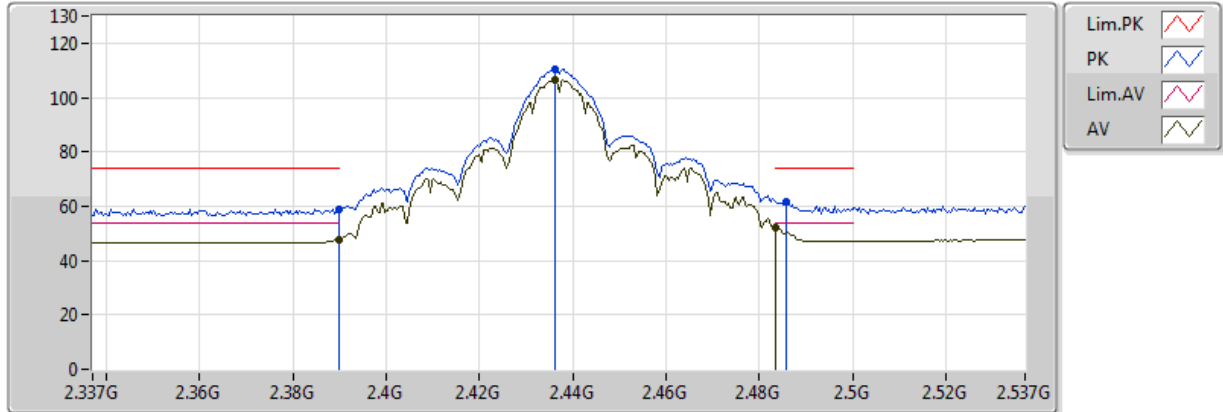


20170701  
 EUT X 1TX  
 Setting 28  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	52.38	54.00	-1.62	31.94	3	H	73	2.80	-
AV	2.4128G	102.99	Inf	-Inf	32.01	3	H	73	2.80	-
AV	2.5G	47.24	54.00	-6.76	32.27	3	H	73	2.80	-
PK	2.3888G	62.11	74.00	-11.89	31.94	3	H	73	2.80	-
PK	2.4128G	106.84	Inf	-Inf	32.01	3	H	73	2.80	-
PK	2.4916G	60.76	74.00	-13.24	32.24	3	H	73	2.80	-

### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



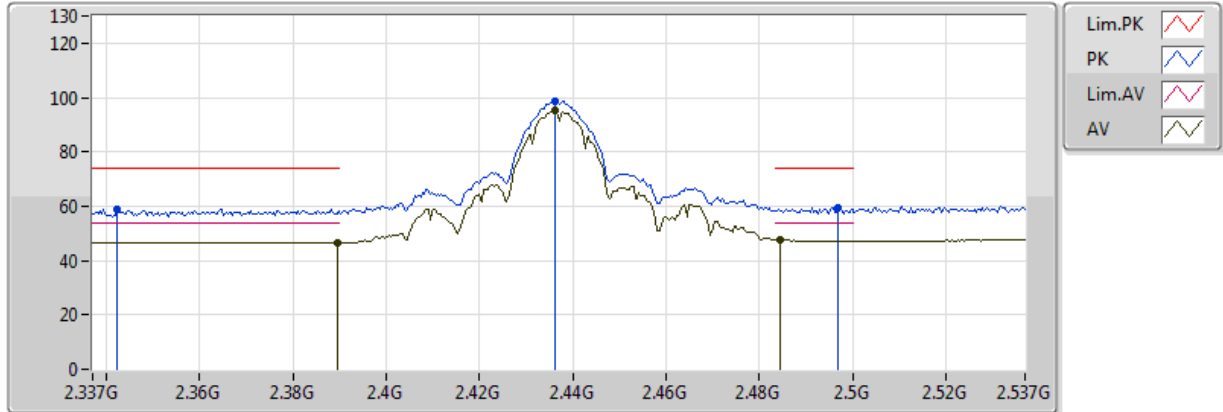
20170701  
 EUT X 1TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.77	54.00	-6.23	31.94	3	V	67	1.47	-
AV	2.4362G	106.74	Inf	-Inf	32.08	3	V	67	1.47	-
AV	2.483502G	52.14	54.00	-1.86	32.22	3	V	67	1.47	-
PK	2.389998G	59.10	74.00	-14.90	31.94	3	V	67	1.47	-
PK	2.4362G	110.37	Inf	-Inf	32.08	3	V	67	1.47	-
PK	2.4858G	61.75	74.00	-12.25	32.23	3	V	67	1.47	-



### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX

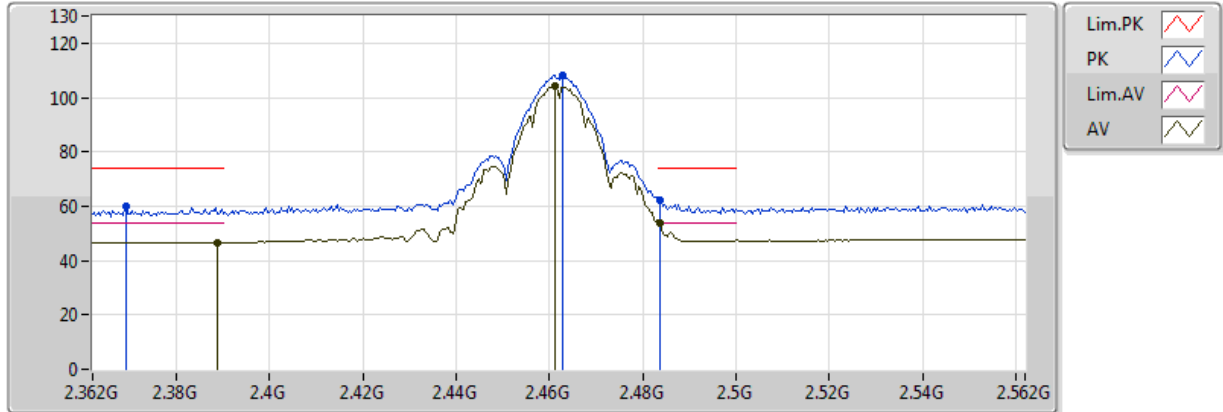


20170701  
 EUT X 1TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3894G	46.67	54.00	-7.33	31.94	3	H	223	1.68	-
AV	2.4362G	95.05	Inf	-Inf	32.08	3	H	223	1.68	-
AV	2.4846G	47.61	54.00	-6.39	32.22	3	H	223	1.68	-
PK	2.3422G	58.84	74.00	-15.16	31.79	3	H	223	1.68	-
PK	2.4362G	98.89	Inf	-Inf	32.08	3	H	223	1.68	-
PK	2.497G	59.50	74.00	-14.50	32.26	3	H	223	1.68	-

### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



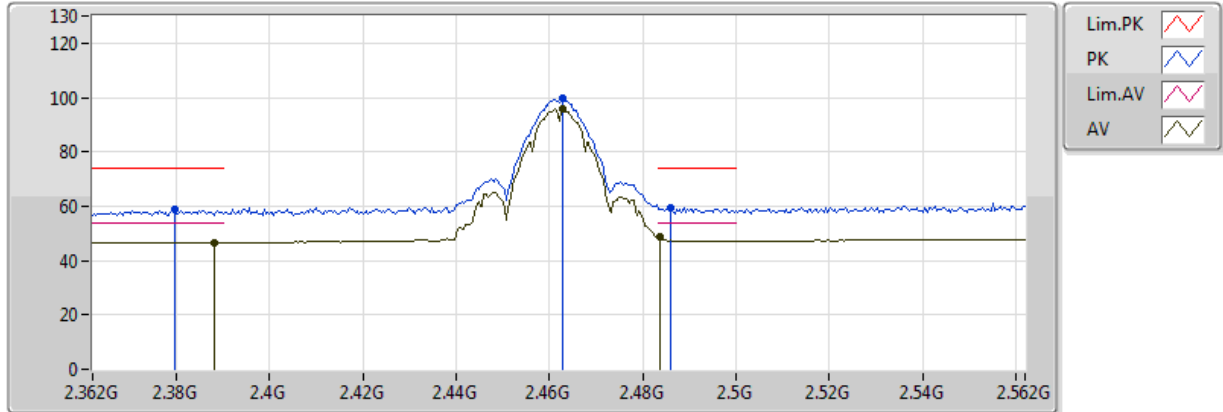
20170701  
 EUT X 1TX  
 Setting 23.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3888G	46.71	54.00	-7.29	31.94	3	V	43	1.03	-
AV	2.4612G	104.45	Inf	-Inf	32.15	3	V	43	1.03	-
AV	2.4836G	53.91	54.00	-0.09	32.22	3	V	43	1.03	-
PK	2.3692G	59.71	74.00	-14.29	31.87	3	V	43	1.03	-
PK	2.4628G	108.14	Inf	-Inf	32.16	3	V	43	1.03	-
PK	2.4836G	61.95	74.00	-12.05	32.22	3	V	43	1.03	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX

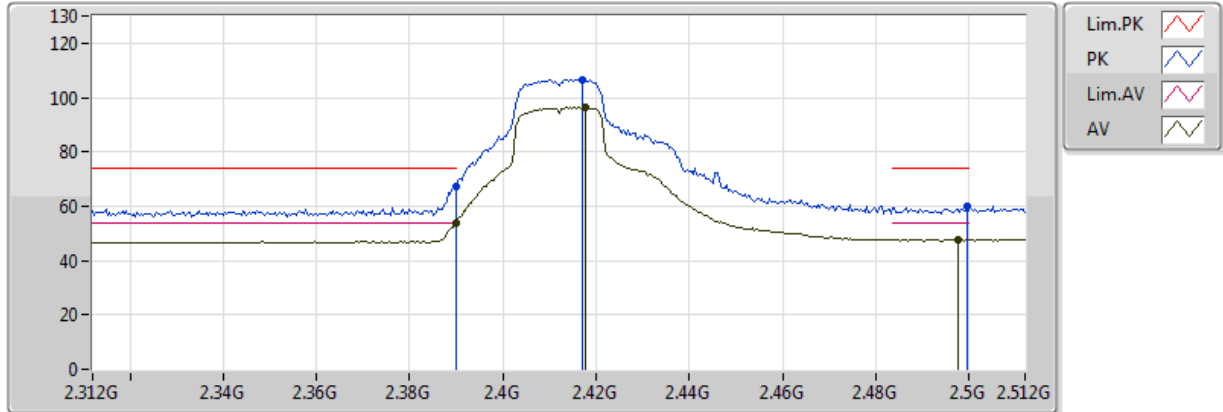


20170701  
 EUT X 1TX  
 Setting 23.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.388G	46.65	54.00	-7.35	31.93	3	H	311	2.25	-
AV	2.4628G	95.80	Inf	-Inf	32.16	3	H	311	2.25	-
AV	2.4836G	48.64	54.00	-5.36	32.22	3	H	311	2.25	-
PK	2.3796G	58.58	74.00	-15.42	31.91	3	H	311	2.25	-
PK	2.4628G	99.59	Inf	-Inf	32.16	3	H	311	2.25	-
PK	2.486G	59.67	74.00	-14.33	32.23	3	H	311	2.25	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX



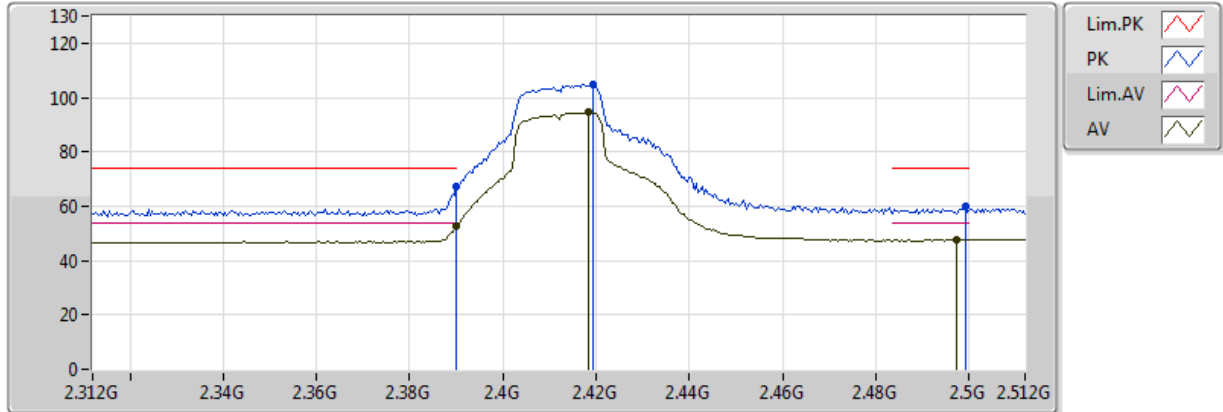
20170701  
 EUT X 1TX  
 Setting 21  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.89	54.00	-0.11	31.94	3	V	56	1.08	-
AV	2.4176G	96.56	Inf	-Inf	32.02	3	V	56	1.08	-
AV	2.4976G	47.69	54.00	-6.31	32.26	3	V	56	1.08	-
PK	2.39G	66.99	74.00	-7.01	31.94	3	V	56	1.08	-
PK	2.4172G	106.58	Inf	-Inf	32.02	3	V	56	1.08	-
PK	2.4996G	59.98	74.00	-14.02	32.27	3	V	56	1.08	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX



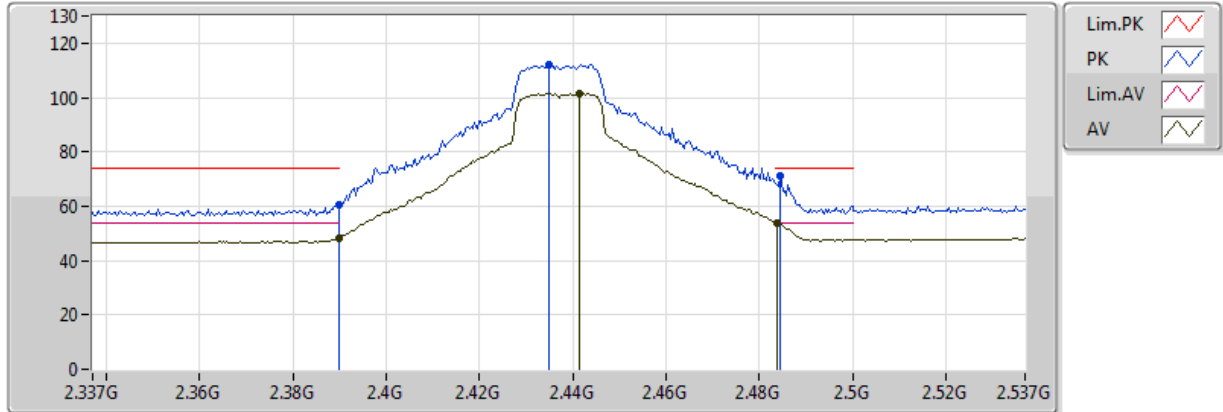
20170701  
 EUT X 1TX  
 Setting 21  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	52.51	54.00	-1.49	31.94	3	H	67	2.79	-
AV	2.4184G	94.70	Inf	-Inf	32.03	3	H	67	2.79	-
AV	2.4972G	47.64	54.00	-6.36	32.26	3	H	67	2.79	-
PK	2.39G	67.02	74.00	-6.98	31.94	3	H	67	2.79	-
PK	2.4192G	105.00	Inf	-Inf	32.03	3	H	67	2.79	-
PK	2.4992G	60.00	74.00	-14.00	32.27	3	H	67	2.79	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



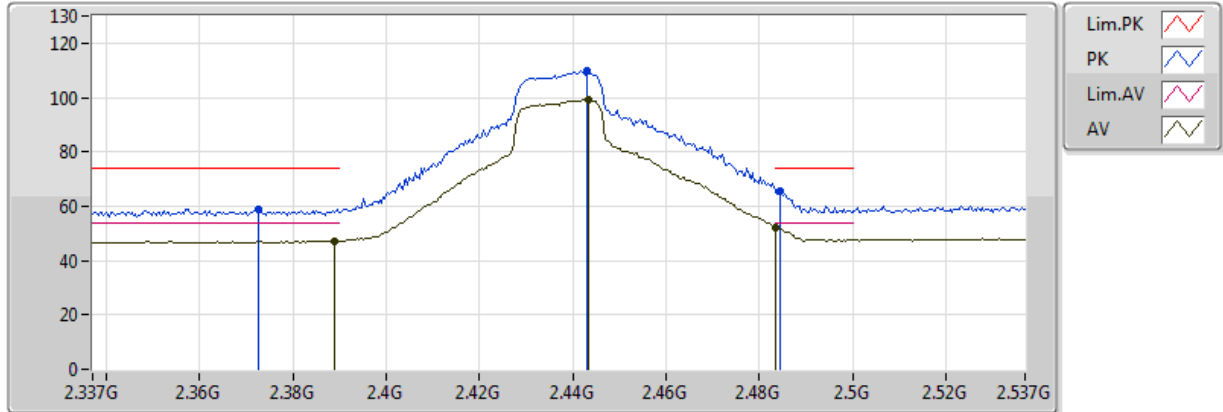
20170701  
 EUT X 1TX  
 Setting 26  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.46	54.00	-5.54	31.94	3	V	62	1.45	-
AV	2.4414G	101.49	Inf	-Inf	32.09	3	V	62	1.45	-
AV	2.4838G	53.98	54.00	-0.02	32.22	3	V	62	1.45	-
PK	2.389998G	60.66	74.00	-13.34	31.94	3	V	62	1.45	-
PK	2.435G	111.97	Inf	-Inf	32.08	3	V	62	1.45	-
PK	2.4846G	70.93	74.00	-3.07	32.22	3	V	62	1.45	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

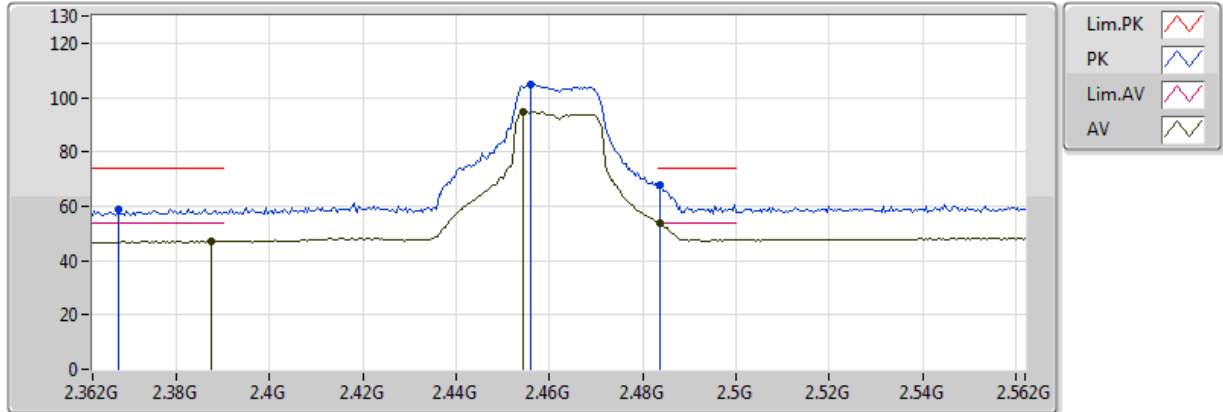


20170701  
 EUT X 1TX  
 Setting 26  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389G	47.10	54.00	-6.90	31.94	3	H	82	2.99	-
AV	2.4434G	99.12	Inf	-Inf	32.10	3	H	82	2.99	-
AV	2.483502G	52.28	54.00	-1.72	32.22	3	H	82	2.99	-
PK	2.3726G	59.09	74.00	-14.91	31.89	3	H	82	2.99	-
PK	2.443G	109.71	Inf	-Inf	32.10	3	H	82	2.99	-
PK	2.4846G	65.78	74.00	-8.22	32.22	3	H	82	2.99	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX



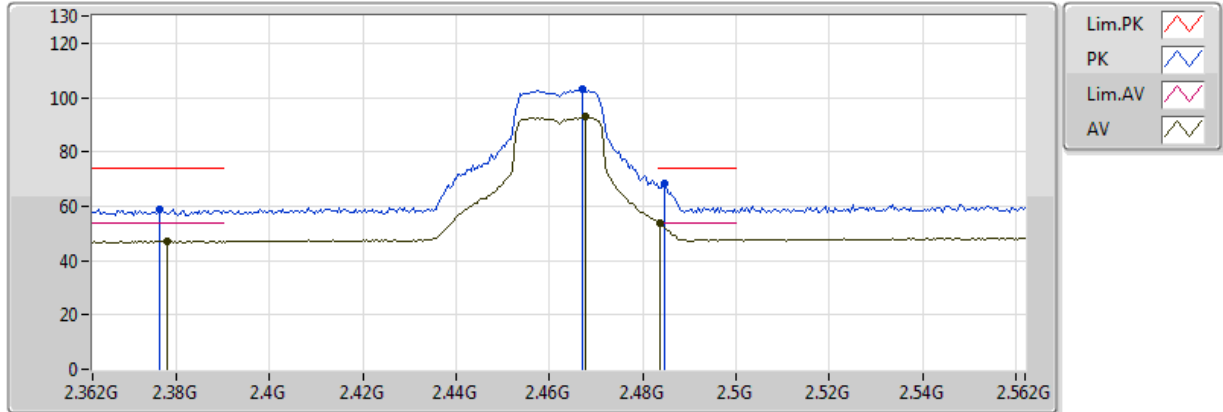
20170701  
 EUT X 1TX  
 Setting 16.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3876G	47.04	54.00	-6.96	31.93	3	V	37	2.20	-
AV	2.4544G	94.64	Inf	-Inf	32.13	3	V	37	2.20	-
AV	2.4836G	53.82	54.00	-0.18	32.22	3	V	37	2.20	-
PK	2.3676G	59.11	74.00	-14.89	31.87	3	V	37	2.20	-
PK	2.456G	104.61	Inf	-Inf	32.14	3	V	37	2.20	-
PK	2.4836G	67.96	74.00	-6.04	32.22	3	V	37	2.20	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX



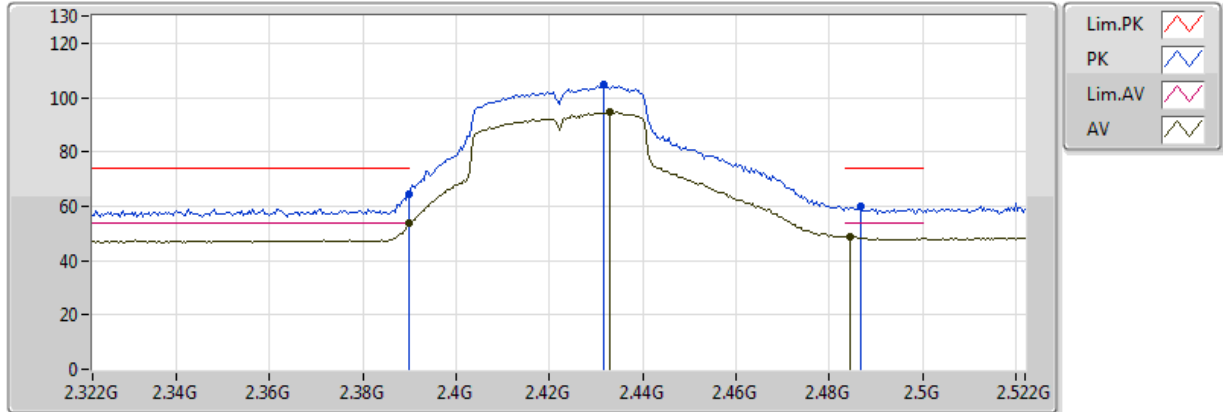
20170701  
 EUT X 1TX  
 Setting 16.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.378G	47.03	54.00	-6.97	31.90	3	H	69	2.96	-
AV	2.4676G	92.85	Inf	-Inf	32.17	3	H	69	2.96	-
AV	2.4836G	53.98	54.00	-0.02	32.22	3	H	69	2.96	-
PK	2.3764G	58.83	74.00	-15.17	31.90	3	H	69	2.96	-
PK	2.4672G	103.15	Inf	-Inf	32.17	3	H	69	2.96	-
PK	2.4848G	68.29	74.00	-5.71	32.22	3	H	69	2.96	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX

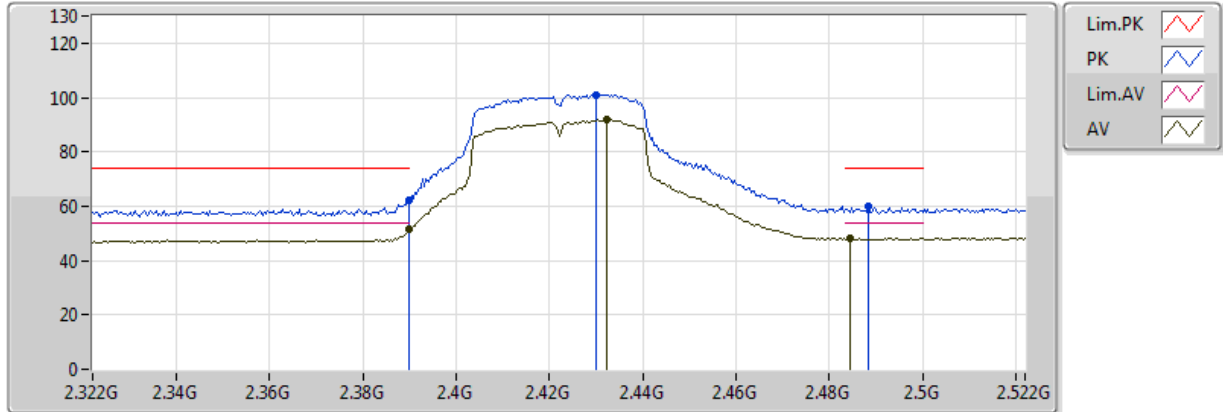


20170701  
 EUT X 1TX  
 Setting 19  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.76	54.00	-0.24	31.94	3	V	56	1.50	-
AV	2.4328G	94.51	Inf	-Inf	32.07	3	V	56	1.50	-
AV	2.4844G	48.75	54.00	-5.25	32.22	3	V	56	1.50	-
PK	2.39G	64.70	74.00	-9.30	31.94	3	V	56	1.50	-
PK	2.4316G	104.51	Inf	-Inf	32.06	3	V	56	1.50	-
PK	2.4868G	60.18	74.00	-13.82	32.23	3	V	56	1.50	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



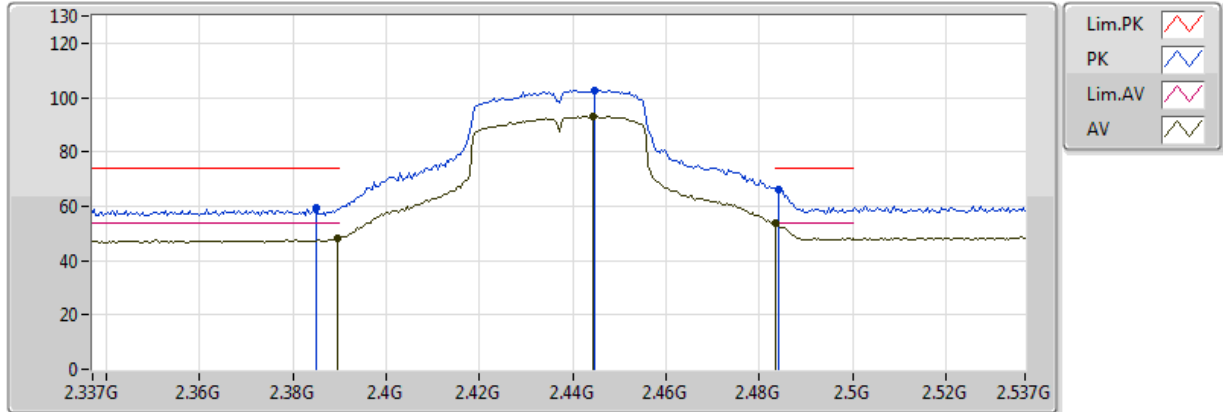
20170701  
 EUT X 1TX  
 Setting 19  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	51.39	54.00	-2.61	31.94	3	H	80	2.81	-
AV	2.4324G	91.83	Inf	-Inf	32.07	3	H	80	2.81	-
AV	2.4844G	48.13	54.00	-5.87	32.22	3	H	80	2.81	-
PK	2.39G	62.39	74.00	-11.61	31.94	3	H	80	2.81	-
PK	2.43G	101.10	Inf	-Inf	32.06	3	H	80	2.81	-
PK	2.4884G	60.09	74.00	-13.91	32.24	3	H	80	2.81	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

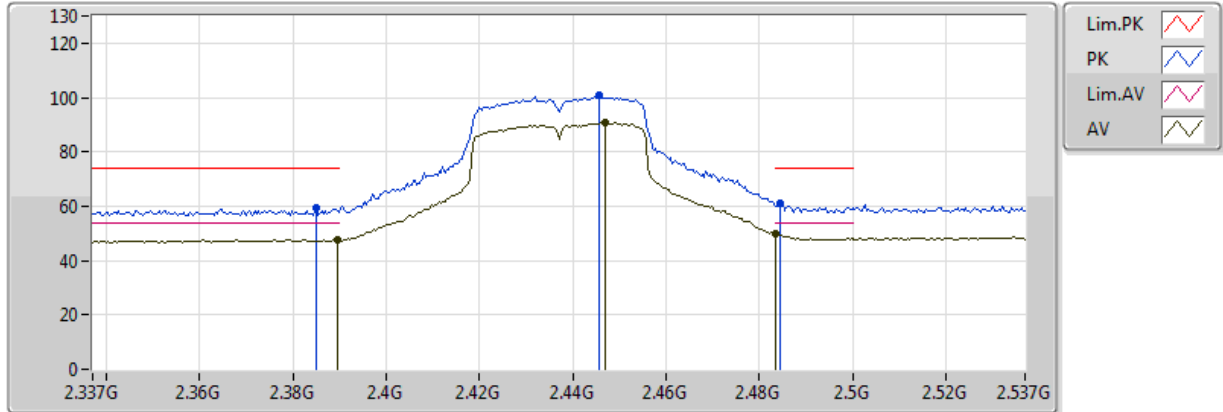


20170701  
 EUT X 1TX  
 Setting 18  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3894G	48.12	54.00	-5.88	31.94	3	V	54	1.42	-
AV	2.4442G	93.16	Inf	-Inf	32.10	3	V	54	1.42	-
AV	2.483502G	53.76	54.00	-0.24	32.22	3	V	54	1.42	-
PK	2.385G	59.18	74.00	-14.82	31.92	3	V	54	1.42	-
PK	2.4446G	102.74	Inf	-Inf	32.10	3	V	54	1.42	-
PK	2.4842G	66.26	74.00	-7.74	32.22	3	V	54	1.42	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

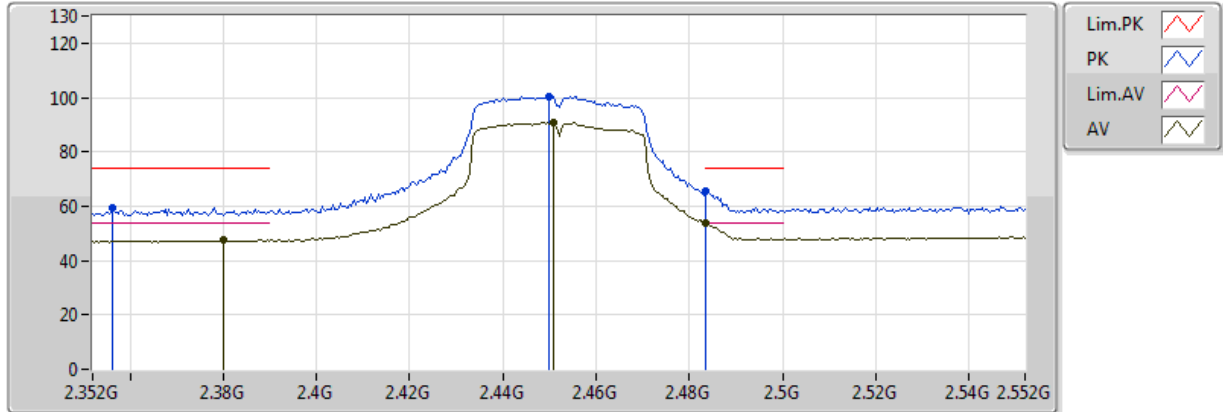


20170701  
 EUT X 1TX  
 Setting 18  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3894G	47.88	54.00	-6.12	31.94	3	H	77	2.74	-
AV	2.447G	90.76	Inf	-Inf	32.11	3	H	77	2.74	-
AV	2.483502G	50.07	54.00	-3.93	32.22	3	H	77	2.74	-
PK	2.385G	59.23	74.00	-14.77	31.92	3	H	77	2.74	-
PK	2.4458G	100.68	Inf	-Inf	32.11	3	H	77	2.74	-
PK	2.4846G	61.02	74.00	-12.98	32.22	3	H	77	2.74	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX

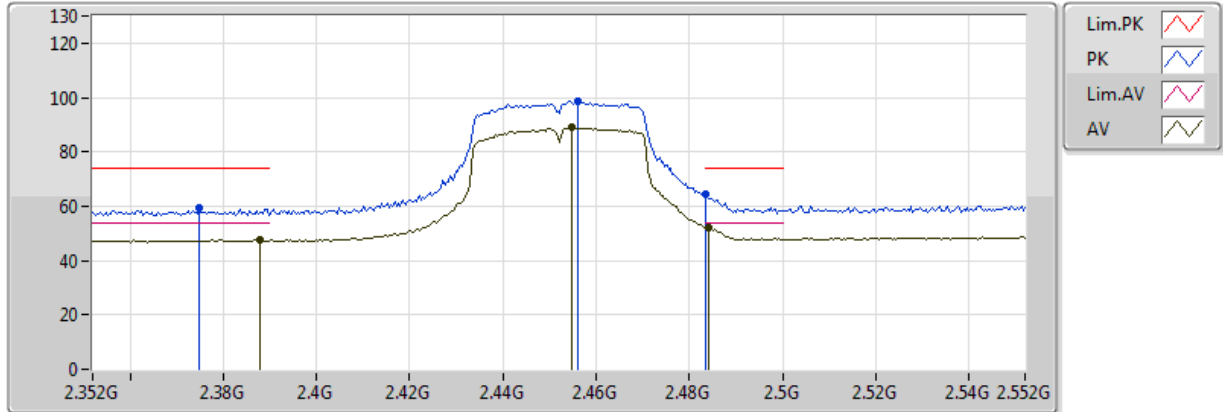


20170701  
 EUT X 1TX  
 Setting 15  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.38G	47.61	54.00	-6.39	31.91	3	V	62	1.28	-
AV	2.4508G	90.84	Inf	-Inf	32.12	3	V	62	1.28	-
AV	2.4836G	53.67	54.00	-0.33	32.22	3	V	62	1.28	-
PK	2.3564G	59.21	74.00	-14.79	31.83	3	V	62	1.28	-
PK	2.45G	100.51	Inf	-Inf	32.12	3	V	62	1.28	-
PK	2.4836G	65.72	74.00	-8.28	32.22	3	V	62	1.28	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



20170701  
 EUT X 1TX  
 Setting 15  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.388G	47.41	54.00	-6.59	31.93	3	H	79	2.96	-
AV	2.4548G	88.84	Inf	-Inf	32.13	3	H	79	2.96	-
AV	2.484G	52.25	54.00	-1.75	32.22	3	H	79	2.96	-
PK	2.3748G	59.15	74.00	-14.85	31.89	3	H	79	2.96	-
PK	2.456G	98.60	Inf	-Inf	32.14	3	H	79	2.96	-
PK	2.4836G	64.32	74.00	-9.68	32.22	3	H	79	2.96	-



## 4 Test Equipment and Calibration Data

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.45GHz	Jan. 23, 2017	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-1 6-2	04083	150kHz ~ 100MHz	Dec. 14, 2016	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Dec. 21, 2016	Conduction (CO01-CB)
COND Cable	Woken	Cable	01	150kHz ~ 30MHz	May 23, 2017	Conduction (CO01-CB)
Software	Audix	E3	6.120210n	-	N.C.R.	Conduction (CO01-CB)
BILOG ANTENNA with 6dB Attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37880 & AT-N0609	20MHz ~ 2GHz	Aug. 30, 2016	Radiation (03CH01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Mar. 16, 2016*	Radiation (03CH01-CB)
Horn Antenna	EMCO	3115	00075790	750MHz ~ 18GHz	Nov. 10, 2016	Radiation (03CH01-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jun. 16, 2017	Radiation (03CH01-CB)
Pre-Amplifier	EMCI	EMC330N	980332	20MHz ~ 3GHz	May 02, 2017	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02310	1GHz ~ 26.5GHz	Jan. 16, 2017	Radiation (03CH01-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jun. 28, 2016	Radiation (03CH01-CB)
Amplifier	-	-	TF-130N-R1	26GHz ~ 40GHz	Jun. 20, 2017	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Nov. 22, 2016	Radiation (03CH01-CB)
EMI Test	R&S	ESCS	100355	9kHz ~ 2.75GHz	May 06, 2017	Radiation (03CH01-CB)
RF Cable-low	Woken	Low Cable-16+17	N/A	30 MHz ~ 1 GHz	Oct. 24, 2016	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16	N/A	1 GHz ~ 18 GHz	Oct. 24, 2016	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16+17	N/A	1 GHz ~ 18 GHz	Oct. 24, 2016	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-40G#1	N/A	18GHz ~ 40 GHz	Oct. 24, 2016	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-40G#2	N/A	18GHz ~ 40 GHz	Oct. 24, 2016	Radiation (03CH01-CB)





Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
Test Software	Audix	E3	6.2009-I0-7	N/A	N/A	Radiation (03CH01-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	Dec. 26, 2016	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-6	1 GHz – 26.5 GHz	Oct. 24, 2016	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-7	1 GHz –26.5 GHz	Oct. 24, 2016	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-8	1 GHz –26.5 GHz	Oct. 24, 2016	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-9	1 GHz –26.5 GHz	Oct. 24, 2016	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 24, 2016	Conducted (TH01-CB)
Power Sensor	Agilent	U2021XA	MY53410001	50MHz~18GHz	Nov. 22, 2016	Conducted (TH01-CB)

Note: Calibration Interval of instruments listed above is one year.

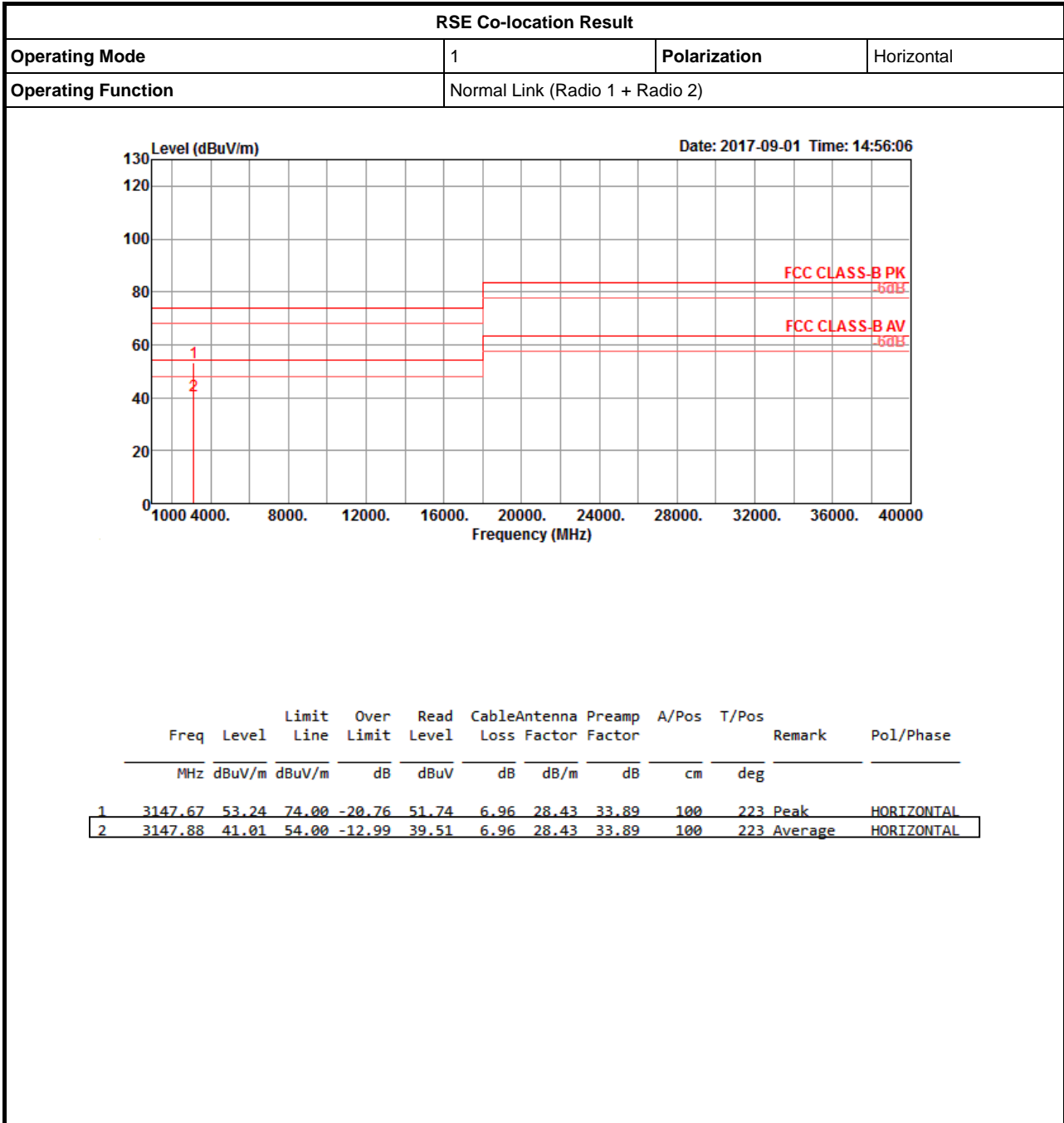
“\*\*” Calibration Interval of instruments listed above is two years.

N.C.R. means Non-Calibration required.



# RSE Co-location Result

Appendix A





# RSE Co-location Result

Appendix A

